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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + Industry and Merchandising Division + + +

GENERAL MANUFACTURES SECTION

MONTHLY REPORT

ON

INVENTORIES AND SHIPMENTS

BY

MANUFACTURING INDUSTRIES
DECEMBER, 1948

INCLUDING

ANNUAL SUMMARY



31-



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MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES IN CANADA, DECEMBER, 1948

Description of Material Presented

This summary report on inventories and shipments by manufacturing industries contains all the material collected during the two years since the inventory survey was instituted. Important changes have been made in presentation and new tables added to the information published previously in regular monthly reports. The summary includes:

- (1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products. The estimated totals are based on data collected from samples in industries holding approximately 92% of all manufacturing inventories. Indexes are based on the average 1947 values of inventory held in each case, instead of on the December 1946 values, which were used as the base in previous reports.
- (2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods, for totals of reporting firms in individual industries. The base for these indexes has also been changed to the average 1947 values reported. The change in base, which has no effect on the percentage change in value shown from month to month, avoids misleading index values in industries where December is unrepresentative of activity over a yearly period.
- (3) Tables showing percentage changes from month to month in relationships of value of inventories held at the end of the month to the value of shipments made during the month, in selected industries. (This could also be considered as the percentage change in the number of times the value of the month's shipments is duplicated in the value of inventories held). The industries included are those in which value relationships are the only feasible approach, since comparison of physical quantities held and shipped is impossible due to the multiplicity of types of goods produced. For comparative purposes, actual relationships of inventory held to shipments made, for each industry as a whole, are shown for the 1947 average and for December 1948. However, the monthly series is in terms of percentage changes in relationship since few individual firms will have relationships corresponding exactly to that of its entire industry. Therefore, actual relationships for the industry would have little meaning for individual firms. Since, however, both industry and individual firms would ordinarily be affected by the same factors from month to month, a comparison of changes in relationship would be valid. It is felt that this series will be useful to industry by allowing a comparison of the position of individual firms with that of the industry as a whole.

- (4) Tables showing relationships of physical inventories held at the end of each month to the month's shipments or production in selected industries. These industries produce only one or two commodities, so that comparisons of physical quantities held and shipped are feasible. Comparisons are made with either total inventory, finished products, or combinations of finished products and other inventory components, depending on whichever is considered most useful to the industry concerned. Shipments data are used wherever available. The actual relationship used in each case is shown on the tables.
- (5) Charts showing (a) the actual levels of value of shipments and total inventories in all reporting firms, and in breakdowns of reporting firms by economic use groupings, and (b) relationships of value of inventory holdings at the end of the month to value of the month's shipments for the same groupings. These actual values, it is believed, illustrate overall trends.

All the above material is given for the period January 1947 to December 1948, the latter month's figures being preliminary. More detailed explanations of each series are given in the texts preceding each section.

It must be emphasized that all the above tables and charts, except those in Section 4, are based on values of inventories and shipments. Apart from the fact that knowledge of trends in the value of inventories holdings, and in the value of shipments, is useful in itself, it is also the only feasible approach in industries or groups of industries producing many types of goods, and it is the only method allowing totalling of industries or comparisons of different industries. Changes in values, however, may reflect changes in quantity or changes in price, or both, and differences in the indexes from month to month must be interpreted with this in mind. For those interested in the problem of separating the two influences in value changes, factors which must be considered are discussed in the appendix.

SECTION I

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY, BY ECONOMIC USE GROUPINGS OF INDUSTRIES, 1947-48.

The following tables show indexes based on the average 1947 value, of the estimated total value of inventory in Canada, by months. Indexes have also been made of break-downs of the estimated total into an economic use classification. In this classification industries have been grouped according to the type of use which is ultimately made of the goods produced by each; i.e. whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. Because some industries produce goods which fall into more than one of these main groups the classification can only be approximate in nature and in allocating certain industries tairly arbitrary decisions had to be made. In time some further grouping of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, are presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage of their ultimate destination.

Source materials on which the estimates have been based are described in the Appendix.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1948 Table 1. - Index Numbers for the Estimated Total Value of Inventories

(Estimates based on a sample of reporting firms and

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		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	weight to the small first to the late of the speciments for the	NON-
w-w60_m-05026-050	MONTH	ALL INDUSTRIES	CONSUMERS' GOODS	CAPITAL GOODS	PRODUCERS®	SUNSTRUCTION MATERIAL	TOTAL	TOTAL FINISHED GOODS
	1947							
2. 3. 4. 5. 6. 7. 8. 9.	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	86.2 87.9 89.5 92.6 94.8 98.6 101.7 104.0 106.5 108.2 112.9 116.2	87.1 89.0 90.5 94.0 97.1 100.2 101.9 102.6 104.1 106.2 110.5	78.5 81.2 85.2 90.4 92.8 98.1 102.2 106.6 112.1 111.6 119.2 122.1	91.0 88.2 87.5 87.9 90.3 94.6 99.0 104.8 109.1 113.4 116.6 117.8	82.6 89.3 91.3 92.5 86.8 92.7 103.2 109.5 113.2 112.4 116.0 110.2	88.4 89.6 90.0 92.7 96.0 98.8 100.2 100.3 102.1 105.0 112.6 118.1	86.2 87.0 88.0 91.4 96.5 100.3 103.2 104.2 105.7 106.6 112.4 115.5
14. 15. 16. 17. 18. 19. 20. 21.	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. (Prelim.)	118.7 119.4 120.7 120.4 122.1 122.9 124.4 126.5 126.7 127.1	118.7 119.0 118.9 118.1 118.8 120.1 121.0 120.2 121.6 123.5	124.5 123.7 132.9 132.8 135.2 127.6 125.6 136.6 132.8 130.8 136.9	115.3 114.0 112.7 113.6 117.1 121.8 126.3 132.6 134.6 138.6 141.3	114.6 124.9 130.4 132.4 137.1 141.4 148.0 153.6 157.4 146.6 122.5	123.9 122.2 121.2 119.4 120.3 121.4 122.2 121.0 122.4 127.8 131.6	120.7 117.6 116.7 116.3 120.3 122.5 125.0 124.2 124.1 127.5 129.7

held in all Manufacturing Industries, January 1947 De ember 1948

on the estimated current value of physical stocks)

DURABLE CONSUMERS' GOODS Tobacco Fetroleum Products Other SEMI-FINISHED Paper and Other GOODS Paper and Other Mills Other SEMI-FINISHED Paper and Other GOODS 82.7 91.2 88.8 84.4 85.2 94.7 97.4 94.1 91.4 75.7 102.8 90.5 83.5 86.2 96.7 100.7 90.9 92.7	
Food and Drugs Products Other SEMI_FINISHED Paper and Other Beverages GOODS Mills Flour 82.7 91.2 88.8 84.4 85.2 94.7 97.4 94.1 91.4	g o tarrengo missaguida e materia e par 1974 etc.
	er
72.4 108.7 95.5 84.5 88.0 95.6 100.2 86.0 92.4 78.8 107.5 98.1 87.7 93.0 96.4 100.7 86.7 94.1 89.3 105.3 102.2 93.9 97.5 94.7 97.2 89.4 94.9 96.3 102.7 117.3 98.6 102.5 94.7 97.4 87.8 95.5 103.7 100.0 109.1 104.9 104.0 92.2 94.2 88.6 92.9 111.4 91.2 107.5 109.7 104.6 89.9 91.1 91.6 88.9 114.0 93.3 103.3 109.7 104.2 92.5 92.0 100.1 93.2 115.6 94.5 99.3 111.4 103.1 100.6 99.3 109.0 103.1 126.7 96.0 93.3 116.7 106.2 113.1 110.1 129.2 116.3 125.8 107.9 94.9 115.6 105.5 125.1 119.3 146.8 133.5	2.7 2. 3.4 3. 4.1 4. 5.5 6. 5.5 6. 5.9 7. 8.9 8. 5.2 9. 5.1 10. 11.
129.4 119.2 100.8 113.2 108.0 132.7 128.9 142.7 143.1 114.3 130.1 100.9 111.5 107.6 134.8 135.2 136.9 144.0 109.3 131.1 101.7 114.6 110.3 133.8 135.5 124.8 140.6 107.8 128.2 103.5 122.9 110.8 127.9 132.3 108.8 133.4 115.0 126.3 105.5 131.6 114.7 120.4 125.8 96.4 126.3 121.4 125.9 106.9 128.5 115.3 118.3 124.0 89.2 126.5 122.7 121.7 107.2 145.1 125.0 114.6 120.2 84.4 123.6 123.7 115.7 108.1 152.7 121.9 112.5 116.4 97.3 116.1 126.1 111.6 102.7 158.0 119.5 117.9 117.5 119.8 123.1 130.6 115.6 101.6 161.1 120.3 128.6 125.6 140.0 135.6 127.9 122.3 100.8 169.7 122.0 136.6 131.7 164.2 138.5	14. 16. 15. 14. 16. 17. 18. 19. 10. 11. 20. 11. 21. 21. 22. 23.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1948

Table 1. - Index Numbers for the Estimated Total Value of Inventories held

(Estimates based on a sample of reporting firms and

	Dungston andro-Millions		g gjegenderligen och der som den som den der Fleiner (Fleiner och der Fleiner och der Fleiner och der Fleiner	· Bassine internacional description and	enemetro describilità della COSC - COSC - Timorificato i Since	and the second s	r make rigus right right of deptations.		-Brit Borner managericonopylaporanageoria	The amount of the second of th
					SEMI-DURA	ABLE CON	SUMERS	GOODS		
MONI	TH	TOTAL	TOTAL FINISHED GOODS	Rubber	Clothing	Leather Foot- wear		TOTAL SHIFIN- ISHED GOODS	Textiles	Leather Tanner- ies
	1947									
2. 3. 4. 5. 6. 7. 8. 9. 10.	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	84.2 87.5 91.3 95.6 98.8 102.6 105.3 104.5 107.4 108.7 115.4	84.0 87.9 91.5 97.3 99.8 102.3 106.4 106.1 106.7 108.2 106.6 112.7	78.9 86.8 99.3 106.7 109.0 107.0 104.6 102.4 100.0 98.8 100.7 105.3	84.1 87.2 87.6 94.0 96.8 101.7 107.2 107.7 108.5 104.5 113.0	92.5 93.4 100.6 102.4 103.4 105.3 111.3 111.4 118.4 126.3 127.9 129.7	85.6 88.9 92.3 96.0 98.2 100.8 102.9 101.6 104.8 109.5 111.3	84.6 86.8 90.9 92.4 97.0 102.2 103.2 101.3 102.3 105.7 112.8 120.7	85.7 88.1 92.2 93.2 98.5 104.3 104.9 102.8 104.7 105.6 108.3	79.0 80.4 83.9 88.1 89.6 91.7 94.6 93.7 89.9 106.1 135.1 168.2
	1948									
14. 15. 16. 17. 18. 19. 20. 21. 22. 23.	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	113.8 115.2 117.3 116.3 117.8 122.5 120.2 118.6 115.0 114.3	107.5 110.8 112.3 113.1 115.1 119.0 120.6 118.6 115.0 109.9	116.5 125.7 131.3 136.4 139.9 140.4 139.4 133.9 128.6 121.2 119.4	101.6 104.8 105.9 106.0 108.3 112.5 116.7 115.2 110.9 105.0 104.2	108.9	114.9 115.7 116.1 116.9	126.1 123.8 127.2 122.5 123.2 122.9 126.0 123.1 125.7 125.0	114.2 110.5 116.5 115.0 119.7 121.7 123.4 118.9 120.1 119.0	184.5 189.6 179.6 159.8 139.9 128.5 138.6 144.1 153.0 154.3 141.4
60 X 6	(Prelim	.)118.1	114.7	123.4	109.8	119.4	121.6	124.5	121.6	139.1

in all Manufacturing Industries, January 1947 - December 1948 - (Cont'd.)

on the estimated current value of physical stocks)

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gypolation fields and of demograph with	randigi et till grandiga – stigat kalliser stiller till som till grandiga – stiller till som till som till som	in-Managhi-Aguy da ini Managhi-Aguy da ini Managhi-Aguy da ini Managhi-Aguy da ini Managhi-Aguy da ini Managhi	DUR	ABLE CONSU	WERS' GOO	DS	n regionaleuroligius rifeire, effere den Villere N _{euro} usperangeuroleuroligius dell'erre	andige-region or signature de distribution de des antiques de des antiques de des antiques de de de de de de d	Фи 1 пфинторатиндичнит
TOTAL	TOTAL' FINISHED GOODS	Autos and Bicycles	Electrical Apparatus	Furniture	Hardware	Other	TOTAL SEMI-FINISHED GOODS	Auto Supplies	April 1888 Arminga Landon V
86.8 89.1 90.9 95.1 97.7 101.0 102.2 106.1 107.8 107.4 108.7	101.2 102.9 106.4 108.1 107.0	88.6 88.1 87.4 90.5 94.8 99.9 99.9 108.1 111.0 110.7 108.2 112.5	83.5 87.2 90.4 94.4 96.7 100.8 103.9 106.5 109.0 107.9 109.3 110.4	86.7 92.1 90.7 97.8 102.0 106.2 104.7 102.8 101.8 102.6 106.5	87.2 89.7 91.0 95.5 97.0 98.0 102.1 104.7 106.3 106.6 109.9	88.5 90.9 94.1 100.1 100.9 102.5 102.4 105.7 106.2 103.6 102.8	95.3 103.7 105.3 107.0 108.3	93.6 93.0 94.6 95.9 98.5 99.2 95.3 103.7 105.3 107.0 108.3	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
111.6 115.6 114.6 116.8 116.2 116.6 116.1 117.5 116.4 113.9	115.8 114.9 117.7 117.4 118.2 117.8 118.8 117.7	122.3 128.4 126.3 125.9 124.0 121.4 117.7 122.1 123.3 119.5	112.0 114.5 112.4 118.9 118.6 121.4 121.1 120.2 116.8 114.4	107.2 109.8 110.7 112.9 116.0 117.3 118.8 118.2 116.3 113.6	111.9 114.7 113.7 114.5 114.4 114.6 116.9 119.9 118.4 118.1	100.1 108.1 110.5 109.9 109.2 111.1 113.3 112.9 109.2	113.5 112.3 107.9 104.1 101.0 99.5 103.7 103.6 104.9	112.3 113.5 112.3 107.9 104.1 101.0 99.5 103.7 103.6 104.9	13. 14. 15. 16. 17. 18. 19. 20. 21. 22.
110.4	110.3	104.2	111.7	117.0	122.0	104.8	112.3	112.3	24.

Table 1. - Index Numbers for the Estimated Total Value of Inventories held

(Estimates based on a sample of reporting firms and

and more than the way to the		· · · · · · · · · · · · · · · · · · ·	40 haire 3 no meillean 13 h Inn 2002 20 20 20 20 20 20 20 20 20 20 20 2	20 JANGS SANSSANSON SANSSANS VISION SANSSANSIN SANSIN SANSIN SANSIN SANSIN SA	ONE MEN SCHOOL TEST THE SECOND SE	undocrow Chalana Britan Ann 10.000 minor Pills (P. 17) 100 Mills	
CAPITAL GOODS							
TOTAL	Agricultural Implements	Machinery	Ships	Aircraft	Railway Rolling Stock	Other	
78.5 81.2 85.2 90.4 92.8 98.1 102.2 106.6 112.1 111.6 119.2 122.1	89.5 91.7 97.0 109.7 100.4 102.5 101.0 93.5 95.1 97.4 108.7 113.5	88.5 89.7 92.8 95.7 98.8 99.9 102.1 105.2 107.3 108.2 105.5	59.5 65.4 70.7 76.7 83.0 90.6 95.8 108.8 122.0 133.0 144.1 150.6	82.7 86.9 89.8 90.0 95.3 109.7 114.0 110.4 114.3 101.1 104.1	85.0 81.5 84.3 83.9 91.9 97.5 111.6 116.8 119.8 91.0 113.7 117.9	84.5 89.0 92.1 91.9 96.2 102.3 103.7 108.7 107.8 109.4 109.4	
124.5 123.7 132.9 132.8 135.2 127.6 125.6 136.6 132.8 130.8	114.8 123.9 123.5 124.1 122.3 115.3 106.7 110.9 109.4 111.9	109.1 114.2 118.6 118.2 116.7 119.7 122.9 127.9 128.7 128.1	158.4 146.0 164.4 172.6 177.6 149.3 143.0 167.0 155.7 151.1	96.7 99.0 114.0 90.0 97.4 99.4 94.6 95.9 98.1 97.3 99.3	114.0 114.6 121.5 117.3 126.1 135.1 142.8 155.4 150.5 146.7 163.9	102.2 102.3 107.1 104.7 102.2 105.3 103.3 102.0 103.6 100.7	
	78.5 81.2 85.2 90.4 92.8 98.1 102.2 106.6 112.1 111.6 119.2 122.1	78.5 89.5 81.2 91.7 85.2 97.0 90.4 109.7 92.8 100.4 98.1 102.5 102.2 101.0 106.6 93.5 112.1 95.1 111.6 97.4 119.2 108.7 122.1 113.5	TOTAL Agricultural Implements Machinery 78.5 89.5 88.5 81.2 91.7 89.7 85.2 97.0 92.8 90.4 109.7 95.7 92.8 100.4 98.8 98.1 102.5 99.9 102.2 101.0 102.1 106.6 93.5 105.2 112.1 95.1 107.3 111.6 97.4 108.2 119.2 108.7 105.5 122.1 113.5 106.1 124.5 114.8 109.1 123.7 123.9 114.2 135.2 122.3 116.7 127.6 115.3 119.7 125.6 106.7 122.9 132.8 109.4 128.7 130.8 111.9 128.1 136.9 116.9 128.8	TOTAL Agricultural Implements Machinery Ships 78.5 89.5 89.7 65.4 85.2 97.0 92.8 70.7 90.4 109.7 95.7 76.7 92.8 100.4 98.8 83.0 98.1 102.5 99.9 90.6 102.2 101.0 102.1 95.8 106.6 93.5 105.2 108.8 112.1 95.1 107.3 122.0 111.6 97.4 108.2 133.0 119.2 108.7 105.5 144.1 122.1 113.5 106.1 150.6 124.5 114.8 109.1 153.6 132.9 123.5 118.6 164.4 132.8 124.1 118.2 172.6 135.2 122.3 116.7 177.6 127.6 115.3 119.7 149.3 125.6 106.7 122.9 143.0 136.6 110.9 127.9 167.0 132.8 109.4 128.7 155.7 130.8 111.9 128.1 151.1	TOTAL Agricultural Implements Machinery Ships Aircraft 78.5 89.5 88.5 59.5 82.7 81.2 91.7 89.7 65.4 86.9 85.2 97.0 92.8 70.7 89.8 90.4 109.7 95.7 76.7 90.0 92.8 100.4 98.8 83.0 95.3 98.1 102.5 99.9 90.6 109.7 102.2 101.0 102.1 95.8 114.0 106.6 93.5 105.2 108.8 110.4 112.1 95.1 107.3 122.0 114.3 111.6 97.4 108.2 133.0 101.1 119.2 108.7 105.5 144.1 104.1 112.1 113.5 106.1 150.6 101.2 124.5 114.8 109.1 158.4 96.7 122.1 113.5 106.1 150.6 101.2	TOTAL Agricultural Implements Machinery Ships Aircraft Railway Rolling Stock 78.5 89.5 88.5 59.5 82.7 85.0 81.2 91.7 89.7 65.4 86.9 81.5 85.2 97.0 92.8 70.7 89.8 84.3 90.4 109.7 95.7 76.7 90.0 83.9 92.8 100.4 98.8 83.0 95.3 91.9 98.1 102.5 99.9 90.6 109.7 97.5 102.2 101.0 102.1 95.8 114.0 111.6 106.6 93.5 105.2 108.8 110.4 116.8 112.1 95.1 107.3 122.0 114.5 119.8 111.6 97.4 108.2 133.0 101.1 91.0 119.2 108.7 105.5 144.1 104.1 113.7 122.1 113.5 106.1 150.6 101.2 117.9 122.1 113.5 106.1 150.6 101.2 117.9 125.6 105.2 122.0 101.2 117.9 125.6 105.6 105.2 105.5 144.1 104.1 113.7 122.1 113.5 106.1 150.6 101.2 117.9 125.6 105.5 122.0 14.5 119.8 125.6 105.5 122.0 14.5 150.6 101.2 117.9 125.6 105.5 122.0 14.5 150.6 101.2 117.9 125.6 105.7 122.9 149.3 99.4 135.1 125.6 106.7 122.9 149.3 99.4 135.1 125.6 106.7 122.9 145.0 94.6 142.8 125.8 109.4 128.7 155.7 98.1 150.5 150.8 111.9 128.1 151.1 97.3 146.7 175.9 166.9 116.9 128.3 159.3 99.3 163.9	

in all Manufacturing Industries, January 1947 December 1948 - (Concl.d.)

on the estimated current value of physical stocks)

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 e-neglussen, organism constitue or globroth. 	and a specific specif	PRODUC	ERS' MATERIALS	1	Changer Bander profession (Section State S
TOTAL	Iron and Steel	Non- Ferrous Metal	Coke and Gas	Acids Alkalies and Salts	Other
91.0 88.2 87.5 87.9 90.3 94.6 99.0 104.8 109.1 113.4 116.6 117.8	89.6 88.3 90.0 92.4 95.4 99.0 103.7 106.8 106.8 106.7	93.7 91.5 92.7 92.0 92.4 96.6 101.8 105.7 108.0 108.8 108.5		90.6 90.5 89.7 96.2 100.7 101.4 106.1 106.3 105.3	91.6 1 89.7 2.8 87.5 3.8 86.2 4 85.6 5.8 89.3 6.93.7 7.99.7 8.108.3 9.118.0 10.122.9 11.127.4 12.
115.3 114.0 112.7 113.6 117.1 121.8 126.3 132.6 134.6 134.6	113.7 114.9 114.9 119.3 124.0 127.8 129.9 132.6 127.8 130.0 130.1	106.6 107.5 108.8 111.1 112.4 118.7 126.9 130.0 134.2 137.2	119.0 93.2 67.8 51.4 70.4 88.2 98.2 136.4 173.9 192.4 207.0	110.3 109.8 106.5 110.3 111.6 116.3 115.9 118.1 124.2 128.4 130.9	126.6 13 125.7 14 126.1 15 124.3 16 124.9 17 125.5 18 129.5 19 137.1 20 138.2 21 142.1 22 147.0 23

SECTION 2.

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES.

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned, into Table I, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries. The average 1947 base has been substituted for the one formerly used in this report(December, 1946) since the latter gave misleading index values in cases where a single month, especially at the end of the year, was unrepresentative of yearly trends. The sampling method used is described in the Appendix.

When considering the series presented in table 2, it must be borne in mind that the divisions are industry divisions, and not commodities. For example, the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. (Although this point has already been noted on page 4, it is thought advisable to stress it again for the sake of those interested in individual industries only). Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review". The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration are noted in the Appendix.

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the industry, nor specific Commodities, but relate only to the value of inventories and shipments of firms reporting in each industry)

(1947 Average=100)

	Value		Value of Inventory		
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

VEGETABLE PRODUCTS

Biscuits, Confectionery, Cocoa and Chocolate Industry

December,	1946	75.2	74.0	75.1	79.5	64.8
January,	1947	75.4	75.9	75.0	80.0	76.3
February,	1947	75.6	76.0	72.2	84.4	86.5
March,	1947	84.6	76.5	73.0	81.5	88.1
April,	1947	92.2	102.2	99.4	89.0	123.8
May,	1947	127.6	98.4	99.5	109.5	85.3
June,	1947	92.1	113.7	117.5	100.0	106.5
July,	1947	101.6	111.4	116.7	103.6	93.7
August,	1947	90.7	109.7	114.1	109.4	90.0
September,	1947	99.2	113.9	113.9	122.7	107.2
October,	1947	122.1	111.2	111.3	112.1	109.7
November,	1947	123.0	107.0	106.5	101.4	112.7
December,	1947	115.8	104.5	100.8	105.9	119.8
Tonsower	1948	123.4	106.6	97.3	116,1	140.4
January,	1948	146.2	107.3	96.4	111.1	152.6
February,	1948	143.2	111.8	102.6	112.2	151.3
March,		103.2	126.4	112.8	108.3	197.4
April,	1948	118,9	124.9	111.6	125.8	181.8
May,	1948	125.0	130.1	118.0	139.0	176.3
June,	1948	110.2	136.5	132.3	136.4	153.3
July,	1948	118.4	145.7	140.6	159.2	157.7
August,		151.8	144.3	134.3	153.8	181.5
September,		155.9	148.0	133.3	154.2	212.7
October,	1948	176.0	129.8	114.2	162.7	
November,	1948					180.9
December,	1948	148.4	121.6	100.5	169.1	187.4

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)								
the recognitive for the combinet for them. On the continuents of the c	Value		Value of Inventory					
Industry and Month	~	Total		Goods in Process	Finished Products			
VEGETABLE PRODUCTS (Contod)								
Miscellaneous Foods Industry								

December,	1946	79.7	72.0	72.6	89.2	69.4
January,	1947	103.7	68.7	68.6	92.8	68.1
February,	1947	100.6	71.9	70.7	103.8	74.2
March,	1947	92.7	77.3	74.4	109.8	85.7
April,	1947	92.8	95.2	94.4	113.1	97.4
May,	1947	93.5	107.1	106.0	107.0	111.0
June,	1947	92.7	108.7	107.6	101.3	112.6
July,	1947	100.3	109.1	109.7	94.9	107.6
August,	1947	106.9	107.6	111.0	106.2	96.7
September,	1947	102.9	105.1	106.5	80.3	101.3
October,	1947	116.6	105.5	104.6	102.9	108.3
November,	1947	98.4	117.1	117.1	90.0	117.9
December,	1947	98.4	126.4	128.9	97.3	119.2
T	1040	96.0	127.9	300 7	307 0	3.02 3
January,	1948			129.7	107.0	123.1
February,	1948	92.5	115.5	113.5	135.1	121.0
March,	1948	94.1	120.9	120.5	135.3	121.0
April,	1948	102.6	114.0	116.5	141.5	105.0
May,	1948	96.7	111.9	113.1	129.9	107.2
June,	1948	113.6	112.1	112.3	114.5	111.4
July,	1948	102.3	107.1	108.6	126.6	101.1
August,	1948	99.4	106.1	102.8	149.8	114.4
September,		120.4	98.4	94.9	144.0	107.0
October,	1948	116.4	88.0	89.6	132.0	81.7
November,	1948	122.8	89.1	92.5	108.6	79.9
December,	1948	101.8	102.4	107.6	113.7	89.6

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

entaineagus in girinthin agus ann agus tha ninn aire fhailth an tha ninn agus	Value	omegya-construction-discolor-d	Value o	Value of Inventory		
Industry and Mont	th	of Shipmen	ts Total	Raw Materials	Goods in	Finished Products
VEGETABLE PROI	OUCTS (concl.	d)				
Rubber Goods Indi	stry					
December,	1946	92.4	77.3	95.1	95.0	58.3
January, February, March, April, May, June, July, August, September, October, November, December,	1947 1947 1947 1947 1947 1947 1947 1947	92.5 94.4 97.8 103.7 108.5 98.4 96.0 91.8 103.7 115.0	86.8 99.3 106.7 109.0 107.0 104.6 102.4 100.0 98.8 100.7	87.6 96.8 117.9 125.0 119.8 103.5 101.5 100.0 91.1 89.6 83.3 83.8	92.4 95.1 97.2 95.8 98.0 99.9 100.9 106.3 106.2 104.7 103.5	68.4 76.5 84.9 94.7 103.2 111.8 108.1 105.8 104.7 114.2 124.3
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	84.1 89.4 98.5 106.6 105.9 112.8 94.5 96.5 114.3 123.8 115.6	125.7 131.3 136.4 139.9 140.4 139.4 133.9 128.6 121.2 119.4	88.8 91.6 88.6 91.5 96.3 96.9 101.7 107.0 99.0 91.4 88.1 89.2	106.6 105.6 105.7 104.0 108.7 106.2 108.0 106.7 104.7 112.2 111.6 108.4	141.7 158.7 172.9 181.4 183.5 184.8 178.2 163.0 159.5 147.9 147.2

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

$\label{thm:constraints} \begin{picture}(1,0) \put(1,0) \put(1,0)$			dents and a reliable continues to an arrangement of the section of the section of		
	Value	Qualitation with visible course Or		Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in	

TEXTILES AND TEXTILE PRODUCTS

Cotton Yarn and Cloth Industry

	December,	1946	68.9	80.7	87.8	80.5	56.7
	January,	1947	88.0	86.1	89.5	85.1	75 _€ 7
	February,	1947	90.6	89.5	93.4	86.2	81.2
	March,	1947	89.6	97.4	94.7	94.9	110.0
	April,	1947	119.5	95.6	97.2	101.7	80.3
	May,	1947	102.3	103.0	107.6	94.0	101.7
	June,	1947	95.9	112.3	123.3	94.0	103.5
	July,	1947	92.4	107.1	113.1	100.2	97.8
	August,	1947	96.2	101.1	98.6	103.2	106.6
	September,	1947	104.5	94.8	87.5	105.6	102.8
	October,	1947	111.8	. 96.7	91.7	101.5	105.8
	November,	1947	106.0	106.5	101.0	113.0	114.6
	December,	1947	103.6	110.2	102.4	120.6	120.0
	January,	1948	129.9	119.3	120.1	125.7	105.9
	February,	1948	113.4	113.4	112.4	103.1	133.4
	March,	1948	109.3	119.5	119.4	108.4	138.3
	April,	1948	150.5	115.1	121.8	107.0	105.3
	May,	1948	146.4	115.5	120.7	110.5	105.3
	June,	1948	128.8	113.0	114.1	113.9	107.7
	July,	1948	116.9	112.3	109.4	111.3	124.5
	August,	1948	139.0	92 . 8	80.1	95.6	132.5
	September,	1.948	112.9	96.0	83.9	103.8	125.1
	October,	1948	136.4	94.3	79.0	119.2	107.3
	November,	1948	131.6	97.4	87.2	108.0	116.0
	December,	1948	139.5	98.1	85.9	107.8	124.5
A. A. S. A. S. A. S. A.	Control of the Contro	CONTRACTOR OF THE PROPERTY OF	AND THE RESIDENCE OF THE PARTY	NAMES OF A PARTY OF THE PARTY O	The same of the sa	Complete and the last of the l	

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

European Strategic Para Anna Antonio Carrigo Perra California (Carrigo Perra California)	angus, especiantic retar resultat mesa dan qoruşus, primitan com que dimen com transcome da.	Value	, Brinden uderstein udersteinen des der	Value of	Inventory	rescurretorio de referente de la companie de la co
Industry and Month		of Shipments	Total	Raw Materials	Goods in Process	Finished Products
TEXTILES AND PRODUCTS (Con-						
Woollen Cloth In	dustry					
December,	1946	76.7	85.8	92.8	76.1	55.4
January, February, March, April, May, June, July, August, September, October, November, December,	1947 1947	85.9 91.0 92.5 96.2 112.1 94.4 76.6 85.0 102.1 125.5 120.6 117.7	82.2 81.7 82.2 85.1 88.8 94.9 99.8 100.8 121.9 122.0 118.0 122.3	87.7 86.0 83.3 84.2 87.3 96.5 100.4 101.8 120.0 120.8 112.1 119.7	79.3 79.7 83.4 87.2 89.9 93.2 98.2 99.6 119.8 123.4 123.9 122.6	48.4 51.1 58.1 74.4 95.7 94.9 110.0 99.6 163.6 124.0 128.6 148.4
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948	122.9 120.5 133.7 117.9 116.9 121.4 90.8 111.0 116.2 117.2 121.8 122.9	117.7 112.2 116.2 121.4 131.2 134.9 132.4 143.7 149.0 147.1 147.7 147.2	112.5 100.1 107.2 109.3 114.9 121.5 117.0 136.6 139.6 143.4 142.9 141.5	120.1 122.4 121.0 126.1 142.0 142.8 142.5 146.8 153.0 145.7 141.3 137.8	154.6 169.5 185.8 231.4 195.6 195.4 195.2 181.4 202.4 190.5 236.8 266.9

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value	Value of	Inventory	ŗ
Industry and Month	of Shipments Tota	Raw Materials	Good in Process	Finished Products

TEXTILES AND TEXTILE PRODUCTS (Cont'd)

Woollen Yarn Industry

December,	1946	73.1	96.1	100.9	86.4	87.6
January,	1947	. 85.8	94.7	97.5	86.9	93.7
February,	1947	88.7	93.9	95.3	90.0	94.7
March,	1947	100.2	94.2	96.9	87.1	93.7
April,	1947	96.9	94.8	95.6	90.7	98.6
May,	1947	104.0	95.4	93.4	99.2	99.3
June,	1947	105.1	101.8	102.7	97.1	107.3
July,	1947	88.7	101.4	103.2	98.8	96.8
August,	1947 .	84.3	103.5	104.7	102.9	97.2
September,	1947	100.4	106.5	109.4	103.9	95.5
October,	1947	118.1	104.7	105.5	107.2	94.7
November,	1947	117.9	105.6	100.3	117.2	113.7
December,	1947	109.6	103.1	96.0	118.7	114.4
January,	1948	109.7	110.2	102.9	128.3	116.9
February,	1948	134.7	117.7	105.0	139.2	136.3
March,	1948	135.8	127.1	115.0	146.5	146.8
April,	1948	140.4	123.0	99.2	149.7	182.0
May,	1948	119.6	131.8	110.8	158.5	178.1
June,	1948	122.1	135.4	110.3	160.4	202.4
July,	1948	92.2	141.5	113.5	169.6	216.3
August,	1948	126.9	150.6	120.2	179.6	234.2
September,		141.4	148.3	121.2	171.3	227.1
October,	1948	131.4	153.3	131.1	173.7	214.4
November,		134.3	149.5	122.6	174.8	223.4
December,		129.7	159.1	129.3	175.2	259.5
First makes account of the magnification of the mag	ر المان المساور و المان المساور و المان ال	min I standenthess of the attention	or many and address or many and and	- Action of the		

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

The Indexes given below do not represent Total for the Industry, nor specific (NOTE: Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

	(1947 Average = 10	0)			
And the state of t	Value	Value of Inventory			
Industry and Month	of Shipments	LLS TOLET		Finished Products	
TEXTILES AND TEXTILE PRODUCTS (Cont'd)					
Miscellaneous Woollen Goods Industry					
December, 1946	.73.1	107.0	97.9	129.7	142.5
January, 1947 F'ebruary, 1947 March, 1947 April, 1947 May, 1947 June, 1947 July, 1947	85.7 112.3 103.6 94.2 91.8 94.5 82.1	98.8 108.1 102.6 104.9 106.1 104.1 99.4	89.2 93.2 102.4 107.5 108.6 109.7	146.4 141.8 100.3 93.0 90.7 93.3 84.7	118.4 169.8 106.1 99.1 103.7 80.3 76.9

January	7341	0001	20.0	0006	T.40 9.4	TTO 0 AF
February,	1947	112.3	108.1	93.2	141.8	169.8
March,	1947	103.6	102.6	102.4	100.3	106.1
April,	1947	94.2	104.9	107.5	93.0	- 99.1
May,	1947	91.8	106.1	108.6	90.7	103.7
June,	1947	94.5	104.1	109.7	93.3	80.3
July,	1947	82.1	99.4	105.2		
August,	1947	77.2	95.1	97.0	88.5	89.6
September,	1947	179.1	88.9			90.3
October,	1947	93.6	90.9	92.5	86.0	86.3
November,	1947	91.7	99.6	104.1	89.4	81.3
December,	1947	94.2	101.1	102.4	96.6	97.9
January,	1948	117.2	103.7	106.1	93.3	98.7
February,	1948	110.5	109.5	111.9	101.8	100.1
March,	1948	118.3	107.7	109.7	111.3	91.5
April,	1948	109.4	111.3	115.1	114.3	84.9
May,	1948	106.6	116.5	121.5	112.6	86.2
June,	1948	98.6	128.3	137.5	119.6	75.9
July,	1948	91.7	138.5	141.5		138.6
August,	1948	94.1		141.0		145.9
September,	1948	105.1		126.2		147.0
October,	1948	125.4		118.0		156.2
November,	1948	114.3	117.8	114.2	114.3	
December,	1948	123.5	123.7	119.7	110.1	156.7

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Carlot con-serving Carlot control of the Car	Contraction to the contraction of the contraction o	Christian are with rest of the Table State of the Control of the C	A THE RESIDENCE AND PROPERTY OF THE PROPERTY O	
Value		Value of	Inventory	
		TOTAL CONTRACTOR STATE OF THE S	Carrie and	Terral metrical and a characteristic persons
Shipments	Total	Raw Materials	Goods in Process	Finished Products
	Value	Value .	Value Value of of Shipments Total Raw	of Shipments Total Raw Goods in

TEXTILES AND TEXTILE PRODUCTS (Cont'd)

Hosiery and Knitted Goods Industry

December,	1946	88.5	84.7	92.7	86.3	70.3
						, , , ,
January,	1947	73.8	86.3	91.8	85.8	78.1
February,	1947	88.3	88.3	90.0	89.1	84.7
March,	1947	96.1	94.7	96.4	91.7	95.4
April,	1947	99.6	96.4	96.4	92.1	101.5
May,	1947	98.8	100.1	98.7	96.4	106.5
June,	1947	92.7	104.2	98.7	104.2	112.9
July,	1947	81.9	108.8	106.3	103.0	119.5
August,	1947	91.2	109.2	107.6	104.1	117.5
September,		115.0	106.8	106.3	109.0	105.2
October,	1947	126.3	104.1	105.3	106.7	98.9
November,	1947	125.9	100.8	101.6	104.7	94.7
December,	1947	110.2	100.1	100.6	112.6	84.8
January,	1948	90.6	102.1	100.4	114.0	91.1
February,	1948	105.9	114.1	106.2	120.0	121.6
March,	1948	116.8	119.9	107.9	124.8	135.8
April,	1948	110.5	125.8	108.8	128.6	152.8
May,	1948	107.6	131.0	113.7	131.7	157.6
June,	1948	107.1	134.7	106.9	126.2	194.6
July,	1948	88.1	140.3	114.7	135.3	191.9
August,	1948	119.6	137.8	119.3	138.5	170.3
September,		136.0	134.7	117.5	140-6	157.8
October,	1948	146.4	131.4	114.6	140.9	150.0
November,	1948	149.5	125.0	114.8	136.3	129.6
December,	1948	118.0	127.7	115.6	129.9	147.4

Table 2. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

			Constitution of the second	and the second s	Continue de la contin	Dropp was a decideration to substitution
	*	Value		Value of	Inventory	
Industry and Month	of					
And as or y said I	ALOTT OTT	O1		Raw	Goods in	Finished
		Shipments	Total	Materials	Process	

TEXTILES AND TEXTILE PRODUCTS (Cont'd)

Dyeing and Finishing of Textiles Industry

December,	1946	63.9	77.6	121.1	60.2	89.9
January,	1947	111.1	55 .3	117.2	29 . 7	89.9
February,	1947	81.4	74.0	93.6	66.6	64.0
March,	1947	107.€	89.0	79.4	94.3	41.2
April,	1947	111.8	94.0	91.4	96.8	42.7
May,	1947	92.1	105.5	76.4	117.5	88.4
June,	1947	119.6	105.7	59.6	124.3	89.9
July,	1947	77.5	115.8	95.5	124.6	93.0
August,	1947	105.8	116.6	104.3	122.7	82.3
September,	1947	94.0	119.8	111.3	124.3	85.3
October,	1947	118.5	111.6	118.9	108.3	123.5
November.	1947	88.4	107.5	101.7	108.4	146.3
December,	1947	92.1	105.5	151.0	82.3	263.6
January,	1948	106.3	96.8	105.6	87.5	265.2
February,	1948	91.2	89.1	101.4	76.8	359.7
March,	1948	106.9	92.5	88.6	85.1	432.8
April,	1948	108.8	91.6	70.5	84.1	661.5
May,	1948	98.3	99.5	86.7	97.9	469.4
June,	1948	92.5	111.7	99.7	109.1	519.7
July,	1948	61.7	115.4	93.7	114.9	603.5
August,	1948	93.0	111.3	89.1	107.0	716.3
September,	1948	102.9	106.6	84.2	101.7	723.9
October,	1948	101.2	95 . 3	78.5	84.6	783.5
November,	1948	127.7	94.3	82.3	84.6	684.5
December,	1948	102.4	83.5	140.5	27.0	961.8

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

Cardon, Br., day, Milipproduce plan also also also also also also did not the control of the con	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TEXTILES AND TEXTILE PRODUCTS (Cont'd)

Corsets and Foundation Garments Industry

December,	1946	. 83.9	90.3	92.2	86.7	108.9
January,	1947	91.4	89.1	89.1	91.3	79.2
February,	1947	97.4	88.6	87.6	90.2	99.0
March,	1947	101.8	86.8	86.9	89.0	79.2
April,	1947	101.8	87.3	87.6	91.3	59.4
May,	1947	131.8	90.8	89.1	92.5	108.9
June,	1947	. 97.4	92.9	89.9	92.5	148.5
July,	1947	80.9	102.5	104.2	107.7	49.5
August,	1947	83.9	107.8	107.3	110.0	108.9
September,	1947	. 95.9	107.3	105.8	108.9	128.7
October,	1947	113.8	97.3	99.0	103.0	39.6
November,	1947	109.4	96.5	95.9	98.3	99.0
December,	1947	94.7	153.6	157.4	124.4	200.0
January,	1948	88.0	139.1	140.6	109.8	189.5
February,	1948	105.0	125.4	127.7	100.2	174.5
March,	1948	106.5	122.4	121.3	95.6	189.4
April,	1948	99.9	120.0	119.1	88.4	191.0
May,	1948	97.2	118.2	120.5	83.6	177.9
June,	1948	90.3	119.4	123.8	75.6	181.0
July,	1948	77.3	118.5	121.7	94.4	161.6
August,	1948	84.2	120.0	123.1	104.3	154.1
September,	1948	102.2	119.5	122.8	108.4	147.7
October,	1948	85.4	120.4	121.7	106.8	160.3
November,	1948	92.8	121.1	125.6	120.2	132.4
December,	1948	9 6.9	126.7	128.1	113.7	167.5

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value	Value of	Inventory	
Industry and Month	of	Raw	Goods in	Finished
	Shipments Tota	Materials		

PRODUCTS (Cont'd)

Cordage, Rope and Twine Industry

December,	1946	23.9	60.2	60.9	75.9	59.
2000 m						
January,	1947	45.1	62.8	48 -6	61.5	69.
February,	1947	54.7	79.5	76.7	73.4	81
March,	1947	62.3	89.6	77.2	86.8	95
April,	1947	82.4	91.7	59.4	90.7	106
May,	1947	106.8	97.0	47.8	150.2	117
June,	1947	126.4	99.6	56.7	158.7	116
July,	1947	157.9	95.1	95.4	101.7	94
August,	1947	219.3	93.1	135.3	88.2	73
September,	1947	136.6	106.4	157.3	92.3	83
	1947	69.1	120.4	150.3	101.1	107
November,	1947	52.0	129.7	148.6	90.0	122
December,	1947	87.5	134.8	146.8	105.6	130
January,	1948	87.4	146.1	151.9	89.8	146
February,	1948	100.2	153.2	152.2	88.2	156
March,	1948	86.7	162.6	135.4	99.7	178
April,	1948	70.8	183.2	157.2	101.1	199
May.	1948	94.5	186.8	154.1	106.1	205
June,	1948	137.0	189.8	162.9	99.7	206
July.	1948	192.7	176.1	146.1	103.1	193
August,	1948	212.8	182.1	234.7	98.2	161
September,	1948	233.3	164.7	237.4	95.2	134
October.	1948	82.1	171.5	248.8	94.7	139
November.	1948	58.3	184.1	247.3	95.7	159
December,	1948	46.5	185.5	234.4	103.1	166

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

	Value		Value of	Inventory	,
Industry and Month	of Shipments	Total	Raw Materials	Goods in	Finished
TEXTILES AND TEXTILE PRODUCTS (Cont'd)					

Cotton and Jute Bags Industry

December,	1946	71.3	75.1	74.7	111.0	52.2
January,	1947	91.1	70.2	69.3	75.0	115.0
February,	1947	83.1	71.5	71.2	85.3	69.5
March,	1947	99.6	61.5	60.8	102.8	49.5
April,	1947	108.6	79.5	79.3	53.4	123.1
May,	1947	104.2	70.5	70.0	59.6	112.4
June,	1947	89.8	79.3	79.1	110.0	45.5
July,	1947	85.4	97.5	98.3	84.2	68.2
August,	1947	93.4	105.3	105.8	101.8	85.6
September,	1947	104,3	108.5	108.0	118.2	121.7
October,	1947	132.5	141.4	142.1	145.9	89.6
November,	1947	111.1	152.8	154.2	89.5	
December,	1947	97.0	162.1	161.8	173.7	164.4
January,	1948	107.9	139.6	137.9	195.2	161.9
February,	1948	73.8	131.9	125.9	179.8	181.0
March,	1948	77.0	136.8	130.6	192.1	186.3
April,	1948	69.5	133.2	126.7	164.4	195.0
May,	1948	71.7	148.9	145.0	130.5	182.1
June,	1948	85.0	154.0	152.0	88.3	174.1
July,	1948	60.3	149.5	146.0	56.5	203.6
August,	1948	90.1	134.7	129.6	70.9	209.4
September,	1948	99.1	112.8	105.9	88.3	208.0
October,	1948	85.6	114.5	108.1	- 56.5	212.2
November,	1948	82.0	123.4	119.4	97.7	167.3
December,	1948	78.9	122.7	117.3	85.3	193.9

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

	Value	Value of	Inventory	
Industry and Month	of Shipments	Raw Materials	Goods in	

TEXTILES AND TEXTILE PRODUCTS (Cont'd)

Miscellaneous Textiles Industry

December,	1946	73 . 2	78.9	77.9	79.6	80.6
January,	1947	90.0	83.4	86.5	82.5	76.7
February,	1947	92.2	86.1	87.8	86.9	80.3
March,	1947	101.2	91.3	95.7	87.0	86.2
April,	1947	103.6	92.0	96.1	86.2	89.9
May,	1947	107.0	94.0	99.7	93.2	79.5
June,	1947	98.1	97.6	100.6	101.5	83.0
	1947	74.5	102 .8	108.0	105.3	84.8
August,	1947	79.9	100.9	102.7	102.9	92.5
September	1947	100.4	101.8	97.0	107.6	105.7
October,	1947	90.3	117.8	103.3	116.4	160.3
November,	1947	144.5	117.3	107.3	114.7	148.9
December	1947	118.4	114.9	115.5	115.8	111.8
January,	1948	126.8	117.0	120.2	119.4	104.4
February,	1948	114.6	119.5	110.4	120.6	142.5
March,	1948	138.3	116.8	112.1	120.8	123.9
April,	1948	131.7	121.9	117.1	121.7	135.3
May,	1948	119.9	125.4	131.9	121.6	113.9
dune,	1948	123.4	128.7	137.8	124.3	110.6
July,	1948	95.1	134.5	153.4	117.1	109.8
August,	1948	125.7	132.5	145.8	122.0	112.9
September,	1948	144.0	131.8	142.9	124.3	113.0
October,	1948	135.8	132.7	142.2	122.3	123.3
November,	1948	164.1	135.7	126.2		162.4
December,	1948	122.8	139.9	130.9	135.4	171.6
	CONTRACTOR OF THE PARTY OF THE	we see the mile authorities as we are all the proposed that the contract of	augusella seprilation allemanistication (literature tembera timo e	, siliconstitutivatilation (the otherwise of the second	an a supplementation of the second se	The state of the s

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

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	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TEXTILES AND TEXTILE PRODUCTS (Concl'd)

Other Textile Products Industries
(Includes the following: Carpets,
Mats and Rugs; Gloves and Mittens,
Fabric; Clothing, Men's Factory;
Clothing, Women's Factory; Ciled
and Waterproofed Clothing; Hats
and Caps; Narrow Fabrics; and Real
and Artificial Silk Industry.)

December,	1946	83.8	84.6	82.6	82.3	102.5
January,	1947	92.0	87.2	83.2	91.0	104.2
February,	1947	87.2	89.3	82.5	92.8	117.6
March,	1947	114.6	90.1	84.3	94.8	112.8
April,	1947	113.6	94.1	92.1	92.6	85.2
May,	1947	100.3	98.1	96.9	93.7	89.4
June,	1947	92.3	102.0	100.1	96.0	97.4
July,	1947	83.1	108.4	108.7	97.4	100.5
August,	1947	93.8	106.3	111.9	102.8	101.2
September,	1947	103.2	107.2	112.5	109.5	95.8
October,	1947	113.3	106.5	112.7	108.8	91.1
November,	1947	106.9	103.3	106.4	109.1	94.1
December,	1947	99.6	107.9	108.9	111.6	109.6
January,	1948	117.3	107.4	108.0	115.1	105.5
February,	1948	123.0	106.8	108.1	117.0	100.6
March,	1948	138.1	110.7	109.4	125.5	109.0
April,	1948	131.2	108.3	107.1	99.0	133.3
May,	1948	115.1	112.0	111.5	123.1	111.6
June,	1948	109.5	115.7	111.6	125.8	129.7
July,	1948	94.5	119.5	123.4	110.4	128.2
August,	1948	115.8	119.2	121.8	114.7	126.4
September,	1948	131.2	116.9	121.5	114.3	114.4
October,	1948	127.1	111.6	113.3	119.5	105.7
November,	1948	121.9	114.6	116.2	124.2	106.9
December,	1948	113.5	117.9	117.0	124.2	124.2
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Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	

WOOD AND PAPER PRODUCTS

Planing Mills, Sash and Door Factories

1946	86.7	111.2	112.1	106.5	95.3
1947	101.7	107.8	107.5	196.1	6 0.5
1947	111.0	107.7	104.8	179.1	93.0
1947	7 5.5	105.5	109.1	130.7	49.4
1947	75.1	93.8	96.0	66.3	76.7
1947	80.1	87.3	88.88	71.4	73.4
1947	87.0	86.2	85.8	86.4	88.6
1947	110.8	90.3	89.7	75.4	108.0
1947	105.3	99.9	98.7	75.4	135.0
1947	102.5	105.8	105.3	76.4	131.6
1947	136.5	101.8	100.4	80.4	136.7
1947	114.7	94.8	93.3	88.4	119.0
1947	99.7	119.1	120.9	74.3	128.2
1948	76.9	119.9	119.2	90.4	139.2
1948	81.5	118.1	115.6	83.4	156.9
1948	93.6	136.9	132.2	100.4	194.9
1948	124.2	122.6	118.0	96.5	209.2
1948	134.7	131.1	125.0	106.5	241.3
1948	134.4	121.3	111.9	96.5	286.0
1948	133.0	126.2	117.6	109.5	270.8
1948	161.9	129.1	120.5	114.5	. 270.0
1948	146.7		132.3		172.9
1948	159.7	131.8	121.5	128.7	291.0
1948	125.3	137.2	135.4	146.8	151.0
1948	105.9	188.8	194.7	130.6	135.0
	1947 1947 1947 1947 1947 1947 1947 1947	1947 101.7 1947 111.0 1947 75.5 1947 80.1 1947 87.0 1947 110.8 1947 105.3 1947 12.5 1947 136.5 1947 114.7 1947 99.7 1948 81.5 1948 124.2 1948 134.7 1948 134.4 1948 133.0 1948 161.9 1948 146.7 1948 159.7 1948 159.7 1948 125.3	1947 101.7 107.8 1947 111.0 107.7 1947 75.5 105.5 1947 80.1 87.3 1947 87.0 86.2 1947 110.8 90.3 1947 105.3 99.9 1947 102.5 105.8 1947 136.5 101.8 1947 136.5 101.8 1947 19.9 119.1 1948 81.5 118.1 1948 93.6 136.9 1948 124.2 122.6 1948 134.7 131.1 1948 133.0 126.2 1948 133.0 126.2 1948 161.9 129.1 1948 146.7 135.6 1948 159.7 131.8 1948 159.7 131.8 1948 159.7 131.8 1948 125.3 137.2	1947 101.7 107.8 107.5 1947 111.0 107.7 104.8 1947 75.5 105.5 109.1 1947 80.1 87.3 88.8 1947 80.1 87.3 88.8 1947 110.8 90.3 89.7 1947 105.3 99.9 98.7 1947 105.3 99.9 98.7 1947 105.3 105.8 105.3 1947 106.5 105.8 105.3 1947 120.5 105.8 105.3 1947 124.7 124.8 93.3 1947 114.7 94.8 93.3 1947 199.7 119.1 120.9 1948 81.5 118.1 115.6 1948 93.6 136.9 132.2 1948 124.2 122.6 118.0 1948 134.7 131.1 125.0 1948 134.4 121.3 111.9 1948 133.0 126.2 117.6	1947 101.7 107.8 107.5 196.1 1947 111.0 107.7 104.8 179.1 1947 75.5 105.5 109.1 130.7 1947 75.1 93.8 96.0 66.3 1947 80.1 87.3 88.8 71.4 1947 87.0 86.2 85.8 86.4 1947 110.8 90.3 89.7 75.4 1947 105.3 99.9 98.7 75.4 1947 102.5 105.8 105.3 76.4 1947 136.5 101.8 100.4 80.4 1947 136.5 101.8 100.4 80.4 1947 136.5 101.8 100.4 80.4 1947 114.7 94.8 93.3 88.4 1947 19.9 119.1 120.9 74.3 1948 81.5 118.1 115.6 83.4 1948 93.6 136.9 132.2 100.4 1948 124.2 122.6 118.0

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in	

WOOD AND PAPER PRODUCTS (Cont'd)

Furniture, Upholstering, Cabinet Making Industry

December,	1946		93.1	85.5	78.4	100.0	87.1
	3048		OP 9	24.0	0.4.9	00 89	200
January,	1947		97.3	84.8	84.1	90.7	78.8
February,	1947		96.6	89.0	91.0	94.5	74.3
March,	1947		100.2	89.1	89.9	93.8	79.9
April,	1947		91.8	94.4	95.2	95.2	92.2
May,	1947		107.5	98.9	98.7	95.9	103.8
June,	1947		104.4	103.6	103.5	101.4	107.0
July,	1947		81.7	104.8	104.5	103.4	107.0
August,	1947		86.9	105.0	105.3	104.3	103.5
September,	1947		95.9	104.8	103.3	105.1	109.1
October,	1947 .		99.4	106.6	106.3	97.7	123.1
November,	1947		114.9	108.7	107.9	110.0	108.4
December,	1947		122.8	110.2	110.3	107.9	112.8
January,	1948		115.3	110.9	108.0	115.8	113.0
February,	1948		125.4	110.7	106.1	113.4	123.8
March,	1948		130.3	111.4	104.9	113.0	134.1
April.	1948		126.2	113.7	105.2	116.5	143.3
May,	1948		114.2	117.8	109.3	120.1	148.0
June,	1948		132.6	120.2	111.7	116.7	162.7
July.	1948		87.0	122.8	114.0	120.4	163.1
August,	1948		108.3	123.4	113.8	122.9	164.3
September,	1948		110.6	122.4	115.4	120.2	
							154.4
October,	1948		127.4	121.0	112.3	124.6	149.1
November,	1948		137.9	121.0	114.2	128.3	133.8
December,	1948		160.1	120.7	113.5	123.2	144.9

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Control plantage on the control of t	Value	Routelland Allendrich weißer vertillen. Verstellen ausserner	Value of	Inventory	Tir, and Till State Control of State Con
Industry and Month	of Shipments	Total	Raw Materials		Finished Products

IRON AND ITS PRODUCTS

Primary Iron and Steel Industry

(includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products and Ferro-Alloys)

December,	1946	88.9	99.9	105.7	95.4	86.1
January,	1947	91.7	94.6	94.9	86.4	101.1
February,	1947	89.2	86.6	83.1	87.2	97.0
March,	1947	100.8	80.8	73.9	87.9	95.4
April,	1947	96.7	80.7	70.7	93.0	100.3
May,	1947	110.9	84.1	78.6	85.4	99.7
June,	1947	103.0	88.4	85.8	93.4	91.5
July,	1947	83.1	100.6	100.6	104.5	97.2
August,	1947	93.2	107.1	108.8	116.0	99.4
September,	1947	99.9	111.8	116.0	109.4	100.9
October,	1947	110.9	116.8	126.7	106.7	95.7
November,	1947	109.9	121.9	129.1	118.0	103.2
December,	1947	110.8	126.9	131.9	118.4	119.0
January,	1948	122.2	123.6	128.1	121.9	111.2
February,	1948	115.6	120.4	120.3	128.2	113.3
March,	1948	129.9	112.2	111.3	125.9	102.1
April,	1948	134.0	114.5	115.2	120.8	106.3
May,	1948	136.5	121.2	126.6	122.8	103.0
June,	1948	131.3	126.4	133.3	118.8	111.7
July,	1948	126.0	136.6	153.1	120.0	100.4
August,	1948	122.9	145.8	162.3	124.1	
September,	1948	134.3	149.2	166.7	116.4	124.8
October,	1948	146.0	155.4	175.1	126.8	120.2
November,	1948	135.3	158.1	177.6	132.5	120.9
December,	1948	140.4	164.3	181.2	151.6	123.7

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

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	Value		Value of	Inventory	
Industry and Month	of Shipments		Raw Materials		Products

IRON AND ITS PRODUCTS (Cont'd)

Iron Castings and Forgings Industry

December,	1946		80.8	88.88	.91.8	81.2	93.1
January, February, March, April, May, June, July, August, September, October.	1947 1947 1947 1947 1947 1947 1947 1947		96.8 93.8 105.8 98.6 105.3 99.0 84.0 79.5 103.2 116.0	88.1 90.1 91.4 90.1 93.6 94.1 97.8 99.6 110.2	84.7 85.9 89.7 88.7 87.5 93.6 97.6 97.0	84.3 89.4 87.7 94.1 104.5 101.9 102.0 101.1 106.1 110.7	95.9 96.0 97.0 87.9 89.7 87.1 93.8 101.4 116.0 112.5
November, December,	1947		107.2	113.4 121.1	112.9	112.4	115.1 107.9
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	1	108.5 111.7 138.6 138.9 133.2 128.4 108.4 121.5 144.2 155.4 151.4	112.3 109.7 113.1 117.3 118.8 127.6 132.6 141.7 142.5 140.8 140.3	124.2 114.3 115.4 117.0 123.2 138.1 147.3 167.6 173.7 166.6 167.6	109.4 109.5 112.1 115.0 113.2 115.2 117.2 125.0 120.0 122.4 123.7 119.5	101.9 104.8 113.2 120.8 119.6 127.7 130.2 126.6 126.8 127.5 123.8 135.8

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

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Industry and Month		of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
IRON AND ITS PRODUCTS (Cont	, d)	ggan (GD) (MC) an (GD) (MG) (MG) (MG) (MG) (MG) (MG) (MG) (MG	China agino sapre Libra agin wagina wagi	allen er den er fan en fan	The state of the	and the second s	
Boilers, Tanks and Plate Work Industry							
December, 1946		98.3	74.7	58.6	82.5	79.6	
January, 1947 February, 1947 March, 1947 April, 1947 May, 1947 June, 1947 July, 1947 August, 1947 September, 1947 October, 1947 November, 1947 December, 1947		76.6 77.9 107.4 103.8 107.1 97.9 99.2 99.6 103.0 115.5 99.3	81.8 86.5 90.2 89.0 93.8 101.7 105.4 111.4 111.4 110.5 111.1	61.0 64.6 67.4 90.5 98.5 112.1 119.6 125.8 115.5 116.6 117.8	92.9 98.7 100.3 88.2 91.5 98.0 97.9 105.8 109.7 106.8 107.0	83.8 86.1 100.6 89.0 92.8 93.2 103.6 101.4 109.1 111.8 112.4 115.8	
January, 1948 February, 1948 March, 1948 April, 1948 May, 1948 June, 1948 July, 1948 August, 1948 September, 1948 October, 1948 November, 1948		109.9 105.6 109.3 103.2 130.6 123.9 98.4 134.7 129.7 155.1	102.7 101.3 107.5 103.2 99.4 104.5 104.5 104.6 104.2 99.4	109.7 105.5 121.0 105.5 105.6 118.2 123.0 126.9 126.1 102.5	95.8 95.3 94.6 97.6 90.6 87.0 86.2 86.2 84.8 85.7	115.0 115.8 129.1 120.9 121.3 141.2 133.2 125.5 129.1 126.1	

179.2

1948

December,

104.6

105.7

84.9

159.9

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

 $(1947 \cdot \text{Average} = 100)$

	(1947 Average =	100)					
	Value	Value of Inventory					
Industry and Month	of Shipments	· ·	Raw Materials		Finished Products		
IRON AND ITS PRODUCTS (Cont'd)					ngangangan dan mgangangan dan mgangangan		
Agricultural Implements Industry							
December, 1946	49.0	85.3	82.7	81.2	91.9		

December,	1946	49.0	85.3	82.7	81.2	91.9
January,	1947	72.0	89.5	88.6	85.3	94.1
February,	1947	80.1	91.7	88.88	89.1	97.8
March,	1947	86.3	97.0	92.9	97.6	102.2
April,	1947	100.9	109.7	97.1	100.7	133.9
May,	1947	126.1	100.4	104.2	101.7	94.2
June,		97.6	102.5	100.5		
July,	1947	117.9	101.0	103.6	112.4	88.3
August,	1947	139.5	93.5	105.7	97.0	74.4
September,			95.1	103.7	104.1	76.1
October,	1947	103.6	97.4	104.5	103.9	82.6
November,	1947	80.0	108.7	106,9	97.8	119.9
December,	1947	103.8	113.5	103.2		141.5
January,	1948	113.7	114.8	108.1	106.5	130.4
February,	1948	124.9	123.9	114.6	111.8	146.0
March,	1948	151.4	123.5	116.6	113.9	140.4
April,	1948	178.3	124.1	117.9	102.7	149.8
May,	1948	164.0	122.3	116.5	104.1	144.8
June,	1948	164.0	115.3	108.5	105.0	132.8
July,	1948	190.6	106.7	107.4	100.8	110.5
August,	1948	152.5	110.9	111.5	99.4	119.4
September,	1948	160.5	109.4	108.9	95.5	121.0
October,	1948	148.0	111.9	105.5		130.1
November,	1948	139.9	116.9	106.3	106.3	139.5
December,	1948	164.1	114.8	104.7	102.9	138.0

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Example system of the control of the district and the control of t		wegowiew come with proposed y applicability of the con-		to the second	Bassaddon Ajdrin Commercia - Adams Office (400) (400) (400) (400)
Industry and Month	Value		Value of	Inventory	
	of	Georgianistics - Committee of Committees	Managher Strong Str	October Control of the Control of th	NAMES OF THE PROPERTY OF THE P
		177 - 1 - 7	Raw	Goods in	Finished
	Shipments	TOURL	Materials	Process	Products

IRON AND ITS PRODUCTS (Cont'd)

Office, Household and Industrial Machinery Industry

December,	1946	99.3	87.3	83.5	87.6	89.6
January,	1947	72.4	88.5	87.4	88.3	89.3
February,	1947	78 .6	89.7	90.3	87.1	93.2
March,	1947	89.2	92.8	90.2	95.9	90.4
April,	1947	97.0	95.7	91.3	97.0	97.0
May,	1947	112.6	98.8	94.5	99.2	101.3
June,	1947	102.0	99.9	99.4	101.4	97.9
July.	1947	96.4	102.1	101.2	103.4	100.8
August,	1947	76.3	105.2	104.8	106.9	103.1
September,		105.7	107.3	109.5	107.3	105.5
October,	1947	108.2	108.2	110.4	108.9	105.4
November,	1947	129.8	105.5	109.9	102.1	107.0
December,	1947	132.0	106.1	110.9	101.9	108.5
January,	1948	92.0	109.1	110.8	106.3	111.8
February,	1948	100.6	114.2	109.1	117.4	113.5
March,	1948	119.9	118.6	114.8	121.2	117.3
April,	1948	137.7	118.2	116.4	122.0	113.1
May,	1948	122.5	116.7	120.5	118.8	109.1
June,	1948	123.8	119.7	120.3		116.6
July,	1948	106.2	122.9	119.1	131.1	113.5
August,	1948	115.0	127.9	125.0		117.9
September,	1948	117.6	128.7	118.7		118.1
October,	1948	146.2	128.1	125.2	134.0	120.4
November,	1948	132.6	128.8	126.4		121.0
December,	1948	158.1	129.1	124.9	136.0	122.0

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

CONTRACTOR AND	00.000 P0.000 P0.000 (2000 P0.000			
	Value	Value of	Inventory	
Industry and Month	of.			
	-	Raw '	Goods in	Finished
	Shipments To	otal Materials	Process	Products

IRON AND ITS PRODUCTS (Cont'd)

Automobile Industry

December,	1946	87.1	88.4	92.9	96.8	77
January,	1947	80.3	88.6	84.7	98.9	7 8
February,	1947	· 86' ₀ 1	88.0	83.9	96.8	79
March	1947	97.0	87.4	84.3	96.2	78
April,	1947	95.6	90.5	88.6	87.9	94
May,	1947	100.1	94.9	96.2	92.6	98
June,	1947	97.3	100.1	104.8	98.4	100
July,	1947	101.1	99.8	105.4	96.8	101
August,	1947	80.3	108.0	111.1	104.1	111
September,	1947	115.0	111.0	126.9	107.1	111
October,	1947	124.3	110.8	109.9	110.2	111
November,	1947	114.1	108.1	99.4	104.4	114
December,	1947	109.0	112.5	104.8	107.3	120
January,	1948	78.9	122.6	116.7	121.6	125
February,	1948	75.4	129.1	127.6	125.9	133
March,	1948	116.9	126.9	131.2	119.9	133
April,	1948	107.8	126.5	137.1	115.6	138
May,	1948	104.5	124.0	138.9	111.2	134
June,	1948	110.2	120.9	134.6		133
July,	1948	82.1	116.9	172.9		101
August,	1948	82.8	121.1	122.1	121.6	120
September,	1948	118.4	122.5	125.3		123
October,	1948	119.7	118.7	125.3	115.7	120
November,	1948	127.1	111.1	113.6	105.3	116
December,	1948	129.6	103.1	104.0	93.3	113

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND ITS PRODUCTS (Cont'd)

Automobile Supplies Industry

December,	1946	82.0	90.7	91.4	87.4	92.4
January,	1947	86.9	93.6	8 7.8	95.5	101.3
February,	1947	92.0	93.0	94.8	98.9	85.1
March.	1947	98.8	94.6	95.2	99.5	88.9
April,	1947	105.2	95.9	97.6	96.6	92.6
May,	1947	107.5	98.5	99.8	100.0	94.8
June.	1947	112.1	99.2	101.3	99.6	95.4
July,	1947	89.7	95.3	95.4	91.9	97.8
August,	1947	76.0	103.7	106.6	101.2	101.2
September,	1947	103.8	105.3	107.6	98.9	107.0
October,	1947	117.4	107.0	101.7	102.8	118.9
November,	1947	103.9	108.3	104.4	114.0	109.8
December,	1947	. 115.1	105.8	107.5	101.4	106.7
January,	1948	102.5	112.3	107.0	113.4	119.9
February,	1948	100.7	113.5	110.1	109.7	122.4
March,	1948	117.9	112.3	111.2	104.7	120.9
April,	1948	121.6	107.9	109.0	92.6	119.5
May,	1948	114.4	104.1	105.9	85.7	117.4
June,	1948	120.8	101.0	104.0	80.08	113.4
July,	1948	83.3	99.5	120.8	44.7	112.3
August,	1948	65.7	103.7	109.1	76.7	118.6
September,	1948	84.7	103.6	109.5	78.2	116.6
October,	1948	83.6	104.9	110.1	82.0	117.0
November,	1948	114.0	109.3	112.0	92.9	119.1
December,	1948	127.1	112.3	115.2	87.9	129.0

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		Value		Value of Inventory			
Industry and Month		of Shipments	Total	Raw · Materials	Goods in Process	Finished Products	
IRON AND ITS 1	PRODUCTS (Cont'd)						
Shipbuilding and	Repairs Industry						
December,	1946	199.6	52.7	78.6	45.9	1.0	
January,	1947	70.7	59.5	85.1	52.8	1.3	
February,	1947	71.9	65.4	86.6	60.0	4.0	
March,	1947	. 80.6	70.7	81.4	68.1	23.9	
April,	1947	94.2	76.7	95.6	71.7	40.4	
May,	1947	123.2	83.0	98.2	79.1	41.4	
June,	1947	127.9	90.6	104.1	87.4	23.9	
July,	1947	127.9	95.8	108.4	93.0	10.1	
August,	1947	78.8	108.8	110.2	109.2	11.4	
September,	1947	92.0	122.0	112.4	121.6	473.7	
October,	1947	132.3	133.0	91.2	141.0	547.7	
November,	1947	91.0	144.1	109.5	154.8	21.2	
December,	1947	109.8	150.6	117.5	161.0	11.1	
January,	1948	76.2	158.4	121.2	170.0	11.1	
February,	1948	74.1	146.0	118.2	155.2	9.8	
March,	1948	69.3	164.4	117.8	179.1	9.8	
April,	1948	89.6	172.6	118.4	189.6	10.8	
May,	1948	122.2	177.6	114.2	197.2	13.1	
June,	1948	413.2	149.3	105.4	161.0	190.1	
July,	1948	84.4	143.0	102.0	153.9	187.7	
August,	1948	79.0	167.0	119.2	178.7	371.1	
September,	1948	267.1	155.7	117.9	164.2	112.3	

217.2

71.9

491.8

October,

November, 1948 December, 1948

1948

151.1

159.3

110.2

118.7

109.1

108.9

155.2

168.3

111.3

215.5

216.2

9.1

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of	and a second			
	Shipments	Total	Raw Materials		Finished Products

IRON AND ITS PRODUCTS (Cont'd)

Aircraft and Aircraft Parts Industry

December, 1946 100.6 93.9 85.2 117.2 January, 1947 113.2 82.7 86.9 87.6	75.3
Tanuamr 1947 115 2 82 7 96 0 87 6	
oundary, rost of old	
February, 1947 61.4 86.9 87.3 106.7	74.2
March, 1947 69.7 89.8 90.5 74.9	101.1
April, 1947 75.2 90.0 92.3 110.7	73.7
May, 1947 71.7 95.3 96.1 115.4	82.2
June, 1947 157.7 109.7 113.6 146.7	83.3
July. 1947 95.9 114.0 111.8 148.9	96.5
August, 1947 121.5 110.4 111.3 117.9	104.8
September, 1947 117.9 114.3 115.3 98.6	122.1
October, 1947 88.9 101.1 96.0 62.7	129.4
November, 1947 82.7 104.1 98.0 67.4	132.7
December, 1947 143.6 101.2 100.3 62.7	124.4
January, 1948 162.9 96.7 94.7 75.4	111.8
February, 1948 152.1 99.0 63.9 95.1	142.9
March, 1948 368.0 114.0 79.8 55.5	179.0
April, 1948 317.9 90.0 86.4 66.2	105.2
May, 1948 317.5 97.4 115.0 105.9	73.3
June, 1948 326.7 99.4 115.5 122.2	70.0
July, 1948 343.2 94.6 116.0 105.4	65.5
August, 1948 379.4 95.9 119.3 127.7	. 54.1
September, 1948 384.1 98.1 115.4 115.2	70.1
	42.9
November, 1948 395.9 99.3 129.7 187.5	22.1
December, 1948 383.8 98.7 123.3 116.2	58.7

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

COLL BANKETT NOT A 1 HE STOCKET AND ARROLD CONTROL AND ARROLD AND ARROLD	et, addu die deit TS, dieseld ges Wildestrieft, eine die Aldestrieft, eine de	tali-talikan talipatak perioden tera telaperioden te			
	Value		Value of	Inventory	•
Industry and Month	of	econolitica de la constitución d		ik, annan rinnilljärvärvälle, sinvällyssynassainnalinvannistin till välvällyssia	de la litte de la
industry and months		Total	Raw Materials	Goods in Process	Finished Products

IRON AND ITS PRODUCTS (Cont d)

Railway Rolling Stock and Equipment Industry

December,	1946	139.1	90.0	91.9	140.1	44.3
January,	1947	115.0	85.0	92.6	132.8	22.5
February,	1947	99.6	81.5	92.4	108.0	33.8
March,	1947	117.2	84.3	93.3	92.4	47.4
April,	1947	101.3	88.9	96.1	85.9	66.4
May,	1947	123.8	91.9	97.7	77.3	82.8
June,	1947	108.5	97.5	100.5	69.3	108.2
July,	1947	71.2	111.6	109.5	111.8	118.0
August,	1947	75.4	116.8	112.6	57.4	176.0
September,	1947	69.8	119.8	117.0	115.4	131.3
October,	1947	147.8	91.0	73.5	121.4	126.1
November,	1947	57.7		109.4	113.9	127.3
December,	1947	111.7	117.9	105.8	115.0	160.2
January,	1948	152.4	114.0	107.0	107.4	141.5
February,	1948	283.0	114.6	106.9	122.4	133.8
March.	1948	182.3	121.5	111.2	191.5	101.7
April,	1948	201.7	117.3	112.9	201.3	66.6
May,	1948	157.7	126.1	115.4	220.3	88.9
June,	1948	151.6	135.1	122.9	237.7	96.2
July,	1948	153.4	142.8	128.0	234.3	120.6
August,	1948	129.2	155.4	136.0	279.0	124.2
September,	1948	263.4	150.5	139.2	281.0	87.2
October,	1948	279.9	146.7	140.3	239.7	95.6
November,	1948	248.9	163.9	144.9	240.8	167.5
December,	1948	218.5	159.8	139.3	259.2	151.1

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of		Value of	Inventory	
	Shipments	Total	Raw Materials	Goods in Process	

IRON AND ITS PRODUCTS (Cont'd)

Wire and Wire Goods Industry

December,	1946	79.4	86.1	83.7	92.2	87
January,	1947	80.3	90.4	82.8	91.5	100
February,	1947	89.6	92.3	86.5	92.8	100
March,	1947	97.5	95.1	90.0	96.4	101
April,	1947	106.5	95.6	93.4	95.8	98
May,	1947	108.5	96.6	93.2	97.5	100
June,	1947	106.8	96.4	96.7	94.6	. 96
July,	1947	87.9	97.7	104.9	94.3	88
August,		83.5	103.4	109.8	98.3	95
Sept ember,	1947	96.3	108.1	112.4	98.3	104
October,	1947	131.5	106.5	112.1	111.2	96
November,	1947	116.2	104.2	107.1	111.2	97
December,	1947	95.2	114.5	110.7	117.8	118
January,	1948	120.4	110.3	110.1	108.2	110
February,	1948	113.1	109.5	105.9	112.6	113
March,	1948	130.7	108.1	108.0	1 0 0.6	109
April,	1948	122.6	109.9	105.4	106.3	117
May,	1948	128.2	107.3	107.4	97.1	109
June,	1948	126.4	106.4	102.6	94.3	118
July,	1948	101.8	106.1	108.8	96.7	104
August,	1948	101.0	115.9	116.6	103.7	118
September,	1948	132.2	116.8	114.0	110.9	122
October.		134.5	124.7	122.4	126.0	127
occord,	3040	380 0	124.6	113.3	130.2	138
November,	1948	130.8	TOASO	TIOSO	700 97	200

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of' Shipments	Total	Raw Materials	Goods in Process	

IRON AND ITS PRODUCTS (Cont'd)

Sheet Metal Products Industry

Name and Address of the Owner, where the Park of the Owner, where the Owner, where the Owner, where the Owner,	and the same of th				
December,	1946	75.4	78.9	86.4	97.8
January,	1947	75.5	85.3	87.0	113.4
February,	1947	75.8	88.2	88.0	213.7
March.	1947	81.4	96.8	95.8	92.6
April.	1947	80.5	103.7	100.9	96.0
May,	1947	97.1	106.7	102.2	98.6
June.	1947	94.5	111.7	106.6	100.0
July.	1947	111.8	110.6	107.4	94.9
August,	1947	106.1	110.6	106.9	104.1
September,		139.4	100.2	100.5	94.6
October,	1947	120.7	95.8	98.0	101.5
November,	1947	105.0	95.2	100.5	99.4
December,	1947	112.1	95.3	106.5	90.9
January,	1948	83.3	105.8	116.7	101.0
February,	1948	83.5	113.2	122.3	110.7
March,	1948	83.4	119.7	123.4	124.4
April,	1948	94.0	126.8	128.9	126.2
May,	1948	91.9	132.7	134.5	125.4
June,	1948	113.0	133.9	132.2	129.0
July,	1948	121.9	127.6	129.9	118.3
August,	1948	135.7	119.7	122.0	116.3
September,	1948	197.7	103.5	108.6	107.4
October,	1948	131.0	102.4	109.7	105.8
November,	1948	110.3	100.3	107.6	100.8
December,	1948	109.4	99.8	112.7	94.0

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw	Goods in	
	, , , , , , , , , , , , , , , , , , ,		Materials	Process	Products

IRON AND ITS PRODUCTS (Cont'd)

Hardware, Tools and Cutlery Industry

December,	1946	90.3	88.0	83.1	88.7	95.3
January,	1947	90.6	87.2	82.7	84.5	99.4
February,	1947	93.0	89.7	86.0	87.8	99.1
March,	1947	101.6	91.0	88.6	87.4	100.8
April.	1947	103.0	95.5	92.1	101.2	92.9
May,	1947	107.1	97.0	95.4	102.0	92.4
June.	1947	105.0	98.0	99.6	103.3	87.1
July,	1947	. 85.8	102.1	104.2	104.3	95.2
August.	1947	89.4	104.7	110.9	104.2	95.0
September,	1947	97.6	106.3	112.9	105.5	96.3
October,	1947	116.6	106.6	113.0	107.1	94.9
November,	1947	101.3	109.9	105.5	103.5	127.5
December,	1947	108.9	111.3	108.6	108.8	119.8
January,	1948	111.5	111.9	106.5	109.4	125.3
February,	1948	114.4	114.7	113.2	108.6	125.8
March,	1948	122.4	113.7	113.2	107.9	123.0
April,	1948	125.7	114.5	111.9	113.0	121.6
May,	1948	118.4	114.4	117.0	110.1	116.2
June,	1948	128.7	114.6	118.4	109.0	116.7
July,	1948	103.5	114.6	117.7	110.6	115.6
August,	1948	100.5	116.9	122.9	109.3	118.0
September,	1948	123.2	119.9	124.2	113.3	122.3
October,	1948	124.3	118.4	119.9	113.2	123.3
November,	1948	133.9	118.1	120.1	113.2	121.8
December,	1948	134.8	122.0	117.5	123.3	128.2

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory		
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
IRON AND ITS PRODUCTS (Concl'd)	`					
Iron and Steel Products Miscellaneous						
(includes the following industries: Bicycles; Heating and Cooking Apparatus; and Iron and Steel Products Miscellaneous)						
December, 1946	68.4	95.1	74.5	89.8	140.1	
January, 1947	82.5	92.4	91.8	74.5	114.1	
February, 1947	77.0	94.7	93.4	80.3	114.4	
March, 1947	92.7	97.6	84.9	83.5	137.4	
April, 1947	. 118.7	94.7	100.4	95.2	80.8	
May, 1947	114.1	97.1	102.9	99.3	81.5	
June, 1947	94.8	101.4	106.9	105.1	85.2	
July, 1947	95.6	100.2	103.0	106.0	86.7	
August, 1947	66.6	108.7	109.9	113.9	98.3	
September, 1947	109.9	104.2	110.7	104.2	89.4	
October, 1947	119.3	103.7	101.0	104.0	111.9	
November, 1947	117.2	102.4	100.5	122.7	88.1	
December, 1947	111.0	102.9	94.3	111.3	112.9	
January, 1948	104.3	104.8	97.9	.111.0	113.9	
February, 1948	109.2	114.9	98.4	111.8	146.8	
March, 1948	124.4	115.1	95.2	126.0	141.6	
April, 1948	110.0	116.8	94.9	122.6	152.4	
May, 1948	106.3	124.6	106.6	111.1	169.2	
June, 1948	108.1	127.0	109.0	114.4	170.3	
July, 1948	92.2	130.8	113.0	115.4	176.2	
August, 1948	101.6	133.4	114.4	123.8	175.5	
September, 1948	144.4	132.3	118.2	123.0	162.5	
October, 1948	133.8	130.4	113.0	122.0	167.3	
November, 1948	127.5	126.8	110.1	116.4	164.1	

122.4 124.8

111.0

107.5 162.5

December, 1948

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

	Value		Value of Inventory				
Industry and Month	of Shipments Total		Raw Materials		Finished Products		
IRON AND ITS PRODUCTS (Cont'd)							
Bridge Building and Structural Steel Industry							
December, 1946	88.3	86.0	85.9	85.8			
T 3 O A 77	00.0	00 17	0.7 17	05.0			

December,	1946	88.3	86.0	85.9	85.8
January,	1947	80.8	86.3	91.3	85.0
February,	1947	80.2	88.7	92.1	87.6
March,	1947	93.9	90.5	94.0	89.4
April,	1947	107.9	90.9	95.6	89.6
May,	1947	119.7	95.2	94.1	95.2
June,	1947	82.3	99.7	95.8	100.6
July,	1947	68.0	107.2	97.8	109.4
August,	1947	101.6	105.8	98.9	107.3
September,	1947	97.0	105.4	105.2	107.5
October,	1947	88 .6	100.1	108.2	97.8
November,	1947	141.0	110.5	113.4	109.4
December,	1947	138.5	119.9	113.6	121.3
January,	1948	84.5	127.3	123.3	128.2
February,	1948	109.4	129.7	126.1	130.7
March,	1948	129.0	133.8	126.8	135.7
April,	1948	145.0	140.0	135.7	141.4
May,	1948	159.1	138.8	117.4	144.6
June,	1948	182.2	138.0	121.8	142.5
July,	1948	192.4	140.1	118.8	145.8
August,	1948	219.6	142.7	138.4	148.9
September,	1948	226.8	145.1	121.6	151.2
October,	1948	220.7	115.3	120.4	114.0
November,	1948	252.6	119.9	113.9	121.3
December,	1948	248.5	118.8	129.2	116.1

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

The second of th							
	Value		Value of	Inventory			
		minimum (Halling Assembly Holger 111 april 1988) 111 a			atematica and a second contract of the second		
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process			

MANUFACTURES OF NON-FERROUS METALS

Brass and Copper Products Industry

December,	1946		64.7	94.0	98.1	86.2	96.3
January,	1947		76.1	100.5	108.6	92.9	89.8
February,	1947		92.3	94.4	99.0	93.1	82.4
March.	1947		101.6	95.9	101.7	100.6	68.1
April.	1947		102.7	94.9	93.3	101.7	87.3
May.	1947		106.5	97.3	95.0	89.3	120.7
June,	1947		104.8	101.0	93.3	104.2	119.6
July.	1947		79.0	105.5	100.9	103.7	124.0
August,	1947		105.8	108.6	112.0	103.7	108.1
September,	1947		103.6	103.6	103.4	103.6	104.4
October,	1947		109.8	100.9	99.6	104.4	98.9
November,	1947.		108.5	100.2	96.9	107.2	97.3
December,	1947		109.1	96.7	96.4	95.9	99.8
January,	1948		109.1	98.1	101.0	104.3	77.1
February,			101.7	103.6	103.7	103.7	104.0
March,			118.4	106.0	105.0	106.1	110.1
April,			111.7	117.5	132.1	103.9	99.7
	1948		108.4	111.7	118.5	103.6	106.5
June,			111.4	113.2	111.7	102.6	137.2
July,			73.5	122.5	125,1	101.5	152.2
August,			113.1	109.6	109.4	102.1	124.6
September,			110.5	115.2	118.4	109.3	118.1
October,		a free	121.9	120.5	127.9	112.4	113.5
November,			124.6	125.0	123.5	117.0	146.6
December,	1948		119.1	135.2	142.4	120.4	141.1

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

ない場合には、これで、できた。他のこれには、日本では、1997年を大きなで、またで、これに、日本では、1997年を大きた。これには、1997年を大きない。これには、1997年を大きない。1997年を大きないるいがらない。1997年を大きないるいがらないるいがらない。1997年を大きないるいがらないるいがらない。1997年を大きないるいがらないるいがらないるいがらない。1997年を大きないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいるいがらないるいがらないるいがらないるいがらないるいがらないるいるいがらないるいるいがらないるいるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないるいがらないがらないるいがらないるいがらないるいがらないるいのはいるいがらないるいのはいるいがらないるいのはいるいがらないるいのはいるいのはいるいのはいるいがらないるいのはいるいのはいるいのはのはのはのはのはのはのはのはのはのはのはのはのはの	Manager van der sonderveldingsverer von versichen der	oon document du de demate e	Biological Control of	Aut. edit. etc., doi: -doi: -doi: stepped:co-ple	Michigan Hillian White Mounth Complete
	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
THE RESIDENCE OF THE PROPERTY	The dispersion was the decides on the company	Managerizetti. Art. Mai, Mai, Miland	Description of the American State of the Control of	NOT THE RESIDENCE AND ASSESSMENT OF THE PROPERTY OF THE PROPER	ar an annual designation

MANUFACTURES OF NON-FERROUS METALS (Cont'd)

Jewellery and Silverware Industry

December,	1946	107.1	92.8	96.2	98.2	75.1
January,	1947	96.7	96.0	91.9	98.6	84.7
February,	1947	116.1	95.9	102.5	98.5	82.1
March.	1947	124.1	98.8	100.1	101.8	90.4
April,	1947	99.8	102.7	103.2	105.0	96.8
May,	1947	101.3	100.7	100.6	103.9	93.3
June,	1947	-99.3	95.5	94.1	98.2	90.8
July,	1947	75.9	100.5	101.1	100.1	101.7
August,	1947	72.5	103.8	99.7	105.3	105.6
September,	1947	85.7	104.1	101.3	99.3	120.6
October,	1947	120.0	102.2	103.0	97.7	114.1
November,	1947	118.5	101.9	98.9	98.6	114.8
December,	1947	89.7	98.1	103.8	93.3	105.0
January,	1948	82.1	101.9	98.2	104.7	99.8
February,	1948	92.0	104.0	91.7	115.9	87.5
March,	1948	105.4	109.1	90.2	115.3	112.5
April,	1948	99.0	110.9	88.9	117.8	115.5
May,	1948	91.2	99.4	65.7	119.9	116.2
June,	1948	96.6	98.3	61.6	117.6	123.9
July,	1948	81.8	96.9	61.1	121.3	109.5
August,	1948	97.8	98.4	63.2	120.8	114-4
September,	1948	106.5	98.0	55.0	124.3	120.6
October,	1948	118.3	99.4	58 .7	126.0	117.4
November,	1948	. 117.8	97.4	59.5	120.7	117.2
December,	1948	124.1	94.9	66.1	110.4	115.8

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE; The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

MANUFACTURES OF NON-FERROUS METALS (Cont'd)

Electrical Apparatus and Supplies Industry

·					
December, 1946	79.6	80.3	81.1	87.1	63.9
January, 1947	78.5	83.5	85.6	85.9	76.0
February, 1947	84.2	87.2	84.0	92.0	79.9
March, 1947	99.6	90.4	89.5	92.7	86.6
April. 1947	96.3	94.4	90.0	97.6	91.9
May, 1947	101.8	96.7	97.8	95.8	97.4
June, 1947	108.3	100.8	104.9	98.9	100.3
July, 1947	86.2	103.9	107.9	102.2	102.6
August, 1947	90.4	106.5	110.9	105.0	104.7
September, 1947	105.6	109.0	109.4	105.1	116.8
October, 1947	121.6	107.9	106.0	105.0	116.1
November, 1947	112.6	109.3	106.7	107.8	115.5
December, 1947	115.0	110.4	106.9	111.3	. 112.1
January, 1948	98.0	112.0	100.0	113.3	122.8
February, 1948	109.1	114.5	108.1	112.4	126.2
March, 1948	109.9	112.4	98.3	110.7	134.3
April, 1948	116.3	118.9	102.4	117.1	142.6
May, 1948	113.8	118.6	102.0	117.0	41.5
June, 1948	121.0	121.4	104.1	116.8	151.5
July, 1948	84.7	121.1	104.9	118.3	146.0
August, 1948	99.9	120.2	106.2	115.6	146.2
September, 1948	131.1	116.8	102.3	111.3	145.3
October, 1948	123.4	114.4	100.6	111.2	137.5
November, 1948	131.9	111.7	97.5	107.9	136.2
December, 1948	140.8	111.7	101.4	106.0	135.9

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

To borden and March	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

MANUFACTURES OF NON-FERROUS METALS (Cont'd)

Non-Ferrous Metal Smelting and Refining Industry

December,	1946	78	90.7	84.5	81.6	120.9
January,	1947	. 87	88.5	84.2	86.9	100.2
February,	1947	. 75	89.8	83.2	92.2	104.0
March,	1947	85	5.5 91.6	83.3	96.5	106.3
April,	1947	91	88.4	81.1	93.5	99.6
May,	1947	114	88.4	83.1	101.1	83.3
June,	1947	107	0 93.4	87.4	99.7	99.8
July,	1947	108	99.5	93.6	103.3	108.8
August,	1947	93	105.3	100.4	107.6	114.4
September,	1947	93	110.9	121.2	99.5	100.5
October,	1947	112	2.9 114.5	126.9	105.5	95.3
November,	1947	119	3.3 114.7	127.2	108.0	91.9
December,	1947	. 111	115.6	128.6	105.8	96.3
January,	1948	117	.1 112.3	121.9	106.1	96.3
February,	1948	101	110.8	116.7	109.6	96.9
March,	1948	114	109.2	111.4	107.4	105.6
April,	1948	126	.5 106.5	113.9	101.8	94.4
May,	1948	119	109.3	119.3	101.1	95.4
June,	1948	108			110.2	116.6
July,	1948	117	•		110.0	120.9
August,	1948	122				129.5
September,	1948	136	137.5			126.2
October,	1948	141			115.7	173.5
November,	1948	151				178.1
December,	1948	158	3.2 142.4	148.1	117.1	165.2

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average=100)

	Value		Value of	Inventory	
Industry and Month	 of Shipments	Total	Raw Materials	Goods in Process	

MANUFACTURES OF NON-FERROUS
METALS (Concl'd)

All Others (includes the following industries: Aluminum Products and White Metal Alloys)

December.	1946	69.8	94.6	92.7	63.4	104.2
pacampar,*	1340	0300	J*±00	2601	00.4	10402
January,	1947	78.4	94.9	94.4	78.6	99.4
February,	1947	98.5	96.3	90.6	77.0	105.4
March.	1947	109.5	97.0	89.8	81.2	106.1
April,	1947	98.2	97.8	91.9	72.4	108.5
May,	1947	99.4	97.4	90.8	78.1	107.1
June,	1947	85.2	99.6	85.9	97.5	109.7
July,	1947	82.8	100.5	90.7	94.9	108.9
August,	1947	81.2	99.8	89.0	98.3	107.8
September.	1947	96.2	103.1	105.9	123.5	95.8
	1947	114.1	103.0	118.4	140.2	82.5
November,	1947	127.6	105.1	123.4	141.0	82.7
December,	1947	129.1	105.5	128.7	117.3	86.0
January,	° 1948	101.3	104.3	116.7	126.4	89.8
February,	1948	91.7	110.7	117.4	124.5	102.3
March,	1948	98.3	114.2	125.5	111.6	106.9
April,	1948	117.5	107.8	127.2	93.8	97.6
May,	1948	110.2	113.0	139.4	103.0	96.7
June,	1948	117.5	110.3	133.5	114.1	92.6
July,	1948	91.6	124.5	169.6	. 127.8	91.2
August,	1948	115.6	131.8	193.7	133.1	87.3
September,	1948	130.0	132.5	195.4	141.3	85.2
October,	1948	130.6	132.1	185.9	145.1	89.7
November,	1948	152.1	132.1	175.8	146.9	91.9
December,	1948	142.8	128.6	175.0	134.5	88.4

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of				
	Shipments	Total	Raw Materials	Goods in Process	Finished Products

NON-METALLIC MINERAL PRODUCTS

Asbestos Products Industry

December,	1946	8.88	83.8	89.2	56.8	89.5
January,	1947	92.4	88.3	90.8	63.0	97.1
February,	1947	.102.0	93.1	94.7	55.2	109.6
March,	1947	107.7	97.7	95.6	112.5	93.3
April,	1947	106.9	101.3	107.3	110.9	88.7
May,	1947	101.7	112.0	103.4		
June,	1947	94.3	103,2	109.9	119.8	86.0
July.	1947	95.6	97.4	93.0	113.6	95.5
August,	1947	96.2	101.6	104.1		
September,	1947	102.3	105.1	105.1	98.6	108.2
October,	1947	106.9	107.2	94.0	106.4	125.3
November,	1947	94.9	91.0	91.6	95.8	87.9
December,	1947	99.3	101.9	110.1	95.8	93.8
January,	1948	85.9	113.3	112.3	108.1	117.2
February,	1948	115.8	124.3	128.9	106.9	128.9
March,	1948	117.7	121.4	119.5	125.3	126.2
April,	1948	128.6	123.7	140.0	133.7	4-, y 103 • 3
May,	1948	118.2	140.3	141.3	139.3	143.9
June,	1948	123.5	136.3	138.2	142.6	135.9
July,	1948	141.1	166.0	180.4	68.5	189.2
August,	1948	166.9	168.7	169.9	71.9	208.3
September,	1948	179.4	167.7	165.2	70.7	212.1
October,	1948	180.7	158.6	161.2	73.4	191.9
November,	1948	105.8	125.8	116.8	173.1	122.6
December,	1948	102.7	129.8		173.7	

Table 2. - Index to All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value			Value of Inventory		
Industry and Month	of Materials	Total	Raw Materials	Goods in Process		

NON-METALLIC MINERAL PRODUCTS (Cont'd)

Abrasive Products Industry
(includes Artificial Abrasives;
and Abrasive Products)

December,	1946		72.4	86.7	87.7	88.1	85•4
January,	1947		97.5	87.3	86.6	79.6	88.6
February,	1947		86.0	89.3	88.5	73.9	91.0
March,			99.0	89.9	87.2		93.7
April,			86.9	92.5	90.7	83.9	95.1
May,			89.4	98.2	101.5	83.9	94.6
June,			82.1	94.3		89.5	95.1
July,				96.7		95.2	92.9
August,			106.9	101.9	102.6	90.9	101.5
September,			111.7	107.3	106.8	98.1	
October.			119.3	112.7	112.8	127.9	
November.			116.3	113.4	116.1		
December,	1947		105.3	116.7	113.5	150.7	119.0
2000111201	2021		100.00	11007	11000	10001	110.00
January,	1948		107.7	123.1	115.8	136.4	131.7
February,			105.1	125.6	116.1		
March.			130.9	125.2	123.0	106.5	129.2
April,	1948		122.8	133.3	143.3	105.5	122.0
May,			129.1	123.6	126.0	102.2	121.9
June,			132.9	121.9	121.9	103.8	
July,			125.3	113.8	111.0	111.1	
August,			123.1	117.8	122.7		
September			127.9	117.8	128.0		103.6
October.			129.4	119.8	135.7	119.6	96.9
November.		 	120.5	117.8	133.0	108.0	
December.	1948	**	133.3	125.8	142.9	89.2	103.3
	20 20		100.0	120.0	T#0 • 3	03.2	103.3

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

NON-METALLIC MINERAL PRODUCTS (Concl'd)

Other Non-Metallic Mineral Products

Industries (Includes the following
industries; Coke and its By-Products;
Illuminating and Fuel Gas; Clay
Products from Imported Clays; Pressed
and Blown Glass; Plate, Gut and Ornamental Glass; and Miscellaneous NonMetallic Mineral Products)

December,	1946		90.8	105.9	105.8	135.3	101.1
January,	1947		95.5	87.5	85.4	167.6	96.9
February,	1947		87.0	71.3	67.7	138.8	98.8
March,	1947	and the same	97.3	55.7		113.5	99.1
April,	1947		99.7	55.4	51.6	94.4	91.1
May,	1947		103.9	69.6	68.2	66.6	85.1
June,	1947		93.3	80.3	79.5	55.1	95.2
July,	1947		98.2	81.0	80.4	47.5	94.4
August,	1947		92.5	106.6	108.8	43.4	95.4
September,	1947		101.7	127.8	130.5	93.9	103.8
October,	1947		109.8	151.1	155.3	125.2	106.8
November,	1947		106.4	166.7	171.6	126.6	116.8
December.	1947		115.3	146.8	149.6	126.6	116.6
,							
January,	1948		105.4	118.6	117.8	120.7	129.8
February,	1948		109.6	102.4	99.0	131.8	123.7
March,	1948		138.0	82.5	73.3	251.5	127.5
April,	1948		131.1	69.0	56.8	250.8	136.8
May,	1948		128.1	83.7	71.8	255.4	149.9
June,	1948		130.3	98.7	89.7	233.8	148.3
July,	1948		132.3	106.4	97.9	222.3	149.3
August,	1948		138.0	138.4	134.8	225.1	152.4
September,	1948		141.6	169.4	167.8	245.6	168.9
October,	1948		139.0	184.9	185.4	231.5	172.0
November,	1948		146.9	195.5	194.6	220.0	197.3
December,	1948		151.3	168.4	165.8	90.5	211.4
			20290	20002	20010	0000	PTT 9.4
•							

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	,	
Industry and Month	of	Alternational Committee College	at topological and the Artists of manufacture California (State of Calornia California Character of California	Manuscritte exploites and the manufacture of dates of Citizen and the Citizen	and and the second	
and of a certa montan	. 01		Raw	Goods in	Finished	
	Shipments	Total				
	£		Macollars	1100000	ri ouucus	

CHEMICALS AND ALLIED PRODUCTS

Acids, Alkalies and Salts Industry

December,	1946		115.7	93.4	98.0	119.6	77.0
January,	1947		125.1	92.6	93.7	108.0	87.7
February,	1947		125.9	90.6	89.6	102.6	91.8
March,	1947	•	94.4	90.5	89.6	107.2	90.7
April,	1947		90.6	89.7	84.4	100.2	102.9
May,	1947		90.4	96.2	93.6	103.3	102.2
June,	1947		86.3	100.7	96.7	105.6	111.2
July,	1947		90.2	101.4	96.4	108.0	114.1
August,	1947		91.0	106.1	102.6	98.0	116.3
September,	1947		99.3	106.3	110.5	93.3	96.3
October,	1947		111.5	105.3	112.5	80.1	88.3
November,	1947		94.2	110.1	115.7	91.7	96.8
December,	1947		100.9	110.7	114.6	102.2	101.4
January,	1948		104.4	110.3	112.0	94.9	107.5
			103.8	109.8	107.0	103.3	
_			119.6	106.5	101.7	111.8	
April	1948		118.2	110.3	99.6	98.3	
May 5.5.5			122.6	111.6	101.5	94.9	
June,			128.5	116.3	112.6	79.3	127.5
July,	1948		112.4	115.9	m m		. 119.8
August,		1 (A) 2 (A)	123.1	118.1	123.0	90.9	
September.			114.2	124.2	130.2	80.4	
October			119.7	128.4	136.9	93.4	
			118.8	130.9	140.4	104.0	
December.			.116.8	130.1		98.8	

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

PRODUCTS (Cont'd)

Fertilizers Industry

December,	1946	72.3	107.0	82.4	106.4	152.4
January,	1947	97.3	112.5	99.4	114.8	133.2
February,	1947	141.6	102.2	92.3	110.7	108.7
March,	1947	146.6	95.5	93.7	115.7	71.0
April,	1947	190.8	75.7	70.7	65.9	98.6
May,	1947	212.1	55.7	62.1	46.7	56.4
June,	1947	108.2	58 . 1	71.3	40.3	58.7
July,	1947	42.8	73.5	90.8	60.0	61.0
August,	1947	29.6	90.6	97.9	0.88	81.1
September,	1947	55.2	112.1	119.8	101.7	112.3
October,	1947	28.6	131.1	133.2	127.1	132.8
November.	1947	60.3	142.4	138.1	154.9	132.6
December,	1947	86.8	150.6	131.1	174.3	153.4
January,	1948	107.3	147.7	117.8	169.0	173.3
February,	1948	136.5	143.3	115.6	149.3	185.4
March,	1948	173.8	134.1	109.7	134.8	177.4
April,	1948	238.8	96.6	80.6	90.2	134.3
May,	1948	222.1	64.0	65.2	52.7	77.3
June,	1948	78.9	55.6	61.7	47.9	55.2
July,	1948	19.2	74.2	82.2	68.6	67.4
August,	1948	24.7	98.6	95.4	129.0	62.5
September,	1948	54.8	118.1	118.8	142.8	82.6
October,	1948	39.3	136.7	119.6	185.1	101.0
November,	1948	63.8	157.5	113.6	240.5	118.0
December,	1948	71.4	170.5	117.0	264.9	133.2

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
CHEMICALS AND ALLIED					
PRODUCTS (Cont'd)					
Medicinal and Pharmaceutical					
Preparations Industry					
December, 1946	66.8	84.2	93.8	79.6	76.9
January, 1947	77.1	88.88	94.2	88.88	83.5
February, 1947	109.4	90.5	91.1	96.6	86.8
March, 1947	118.0	95.5	93.4	97.2	97.1
April, 1947	111.0	98.1	97.1	103.3	96.5
May, 1947	109.2	102.2	100.0	108.8	101.2
June, 1947	81.5	117.3	129.3	116.9	105.2
July, 1947	81.9	109.1	106.2	107.8	112.5
August, 1947	98.3	107.5	101.5	104.9	114.9
September, 1947	116.6	103.3	100.0	98.7	108.9
October, 1947	124.7	99.3	101.4	92.4	100.7
November, 1947	98.7	93.3	90.6	85.9	. 99.7
December, 1947	73.6	94.9	95.0	98.2	92.9
January, 1948	96.5	100.8	99.3	102.8	101.4
February, 1948	90.2	100.9	97.6	108.4	102.6
March. 1948	91.9	101.7	99.6	113.1	99.8
April, 1948	84.4	103.5	99.6	141.4	91.4
May, 1948	86.2	105.5	99.8	143.9	95.3
June, 1948	81.1	106.9	102.3	112.4	110.9
July, 1948	70.9	107.2	102.3	111.3	112.5
August, 1948	94.1	108.1	103.5	126.5	106.2
September, 1948	114.4	102.7	99.5	124.4	97.4
October, 1948	108.7	101.6	99.3	121.5	96.2
November, 1948	98.6	100.8	97.1	122.9	96.1
December, 1948	82.0	104.1	101.9	123.8	99.1

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CHEMICALS AND ALLIED PRODUCTS (Cont'd)

Paints, Pigments and Varnishes Industry

December,	1946				67.0	95.6	104.2	43.6	96.5
January,	1947				78.0	100.2	107.6	51.5	101.9
February,	1947				89.8	98.0	102.5	55.6	102.2
March,	1947				100.6	100.0	94.3	109.9	104.9
April,	1947			,	107.6	93.9	96.2	107.1	86.1
May,	1947				105.3	94.8	. 94.5	102.0	. 93.0
June,	1947			;	111.3	91.7	92.5	98.2	88.1
July,	1947				99.7	94.6	94.5	94.2	94.0
August,	1947				96.0	92.9	92.6	94.9	92.1
September,	1947				104.9	98.8	97.1	105.7	98.6
October,	1947	,			105.4	104.1	103.6	119.3	104.3
November,	1947				103.1	108.1	106.7	128.3	106.2
December,	1947				98.0	123.4	118.4	133.2	129.0
January,	1948		. •		120.1	122.0	118.3	137.4	
Feoruary,	1948			:	115.9	145.4	139.4	128.2	149.8
March,	1948				122.6	148.6	139.3	135.2	156.2
April,	1948				135.8	150.6	140.1	130.4	
May,	1948				125.7	152.4	132.6	137.9	177.2
June,	1948				140.3	151.8	130.5	133.7	180.4
July,	1948				117.1	135.1	114.4	142.5	
August,	1948				113.9	155.8	124.8	152.1	
September,	1948				113.0	161.1	130.4		203.4
October,	1948				108.4	164.0	128.5	158.9	
November,	1948				99.7	167.2	132.2	163.1	214.0
December,	1948				90.1	171.9	133.1	150.9	227.4

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry.)

(1947 Average = 100)

 x 2 x x x x x x x x x x x x x x x x x x	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

PRODUCTS (Cont'd)

Scaps and Toilet Preparations Industry

•						
December,	1946	75.5	82.0	84.0	72.0	82.9
January,	1947	82.9	87.7	87.3	74.8	95.4
February,	1947	85.8	87.3	88.6	81.3	87.4
	1947	82.6	88.3	92.0		86.6
April,	1947	93.2	87.3	86.1	93.2	86.8
May,			89.7	86.6	92.1	
June,	1947	106.3	99.3	88.4	113.1	117.9
July,	1947	102.6	110.3	112.4	113.0	103.7
August,	1947	107.9	113.5	115.9	114.5	107.5
September,	1947	123.0	113.0	115.6		
October.		129.3	111.1	113.7		
November,	1947	107.6	111.3	111.5	114.1	109.1
December,	1947	97.4	101.2	101.8		100.4
January,	1948	118.7	102.8	100.1	109.9	105.4
February,	1948	97.9	104.9	101.8		109.3
March,	1948	109.2	121.6	112.8	120.7	142.0
April,	1948	121.4	123.3	111.8	131.3	145.5
May,		106.9	127.6	117.0	133.5	148.9
June,	1948	116.5	127.2	112.1	129.7	160.4
July,	1948	117.0	145.5	149.5	141.9	139.0
August,	1948	126.0	153.7	153.5	156.3	153.4
September,	1948	145.8	146.7	148.6	160.2	136.8
October,	1948	157.7	142.4	141.7	167.2	132.9
November,	1948	125.9	144.8	139.5	164.6	147.6
December,	1948	105.2	169.9	149.2	171.0	213.3

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

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	Value		Value of	Inventory			
Industry and Month	of		GT will propped to any financial and the self-self-self-self-self-self-self-self-				
industry and mondi	•		Raw	Goods in	Fintshed		
	Shipments		Materials		Products		

CHEMICALS AND ALLIED PRODUCTS (Concl¹d)

Miscellaneous (includes the following industries: Compressed Gases; Adhesives; Plastics; Matches; Polishes and Dressings; Miscellaneous Chemical Products)

December,	1946	93.4	84.7	87.9	99.4	74.6
January,	1947	86.9	84.6	86.2	93.0	79.2
February,	1947	93.7	84.7	84.4	89.6	84.5
March,	1947	97.4	87.5	85.9	97.7	89.0
April,	1947	109.0	91.1	86.9	92.1	100.4
May,	1947	99.8	97.9	95.7	106.8	101.1
June,	1947	101.7	106.4	104.7	99.2	111,1
July,	1947	106.6	101.4	103.2	92.1	99.0
August,	1947	99.0	105.0	107.5	93.8	101.1
September,		102.1	109.1	113.5	100.5	100.1
October,	1947	105.1	107.5	108.3	108.8	105.9
November,	1947	102.1	111.5	112.0	113.1	110.4
December,	1947	96.1	113.4	111.7	112.6	117.7
January,	1948	112.4	112.4	110.0	110.7	116.0
February,	1948	123.4	108.6	103.7	117.1	117.4
March,	1948	121.3	109.5	101.9	121.9	123.6
April,	1948	116.2	112.8	101.3	131.5	134.6
May,	1948	118.4	116.4	104.1	126.5	141.5
June,	1948	158.1	117.0	107.3	114.6	138.7
July,	1948	113.7	122.9	115.9	115.6	139.2
August,	1948	129.3	128.2	126.8	116.4	133.1
September,	1948	135.5	123.3	121.1	121.8	127.9
October,	1948	134.5	122.1	121.1	112.0	125.9
November,	1948	146.0	124.4	124.0	113.7	127.5
December,	1948	119.8	128.3	124.8	112.0	139.4
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Table 2. - Index of All Firms Reporting, by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

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Industry and Month	Value		Value of	Inventory	
	of	giantimaterin'ily and produce	terrior distance all the contract of the contr	to a referrer to the selection of the se	
		m	Raw	Goods in	Finished
	Shipments	Total	Materials	Process	Products

MISCELLANEOUS INDUSTRIES

Miscellaneous (includes the following industries: Brooms; Brushes; Mops; Mattresses and Springs; Musical Instruments and Materials; Fountain Pens and Pencils; Automobile Accessories, Fabric; and Scientific and Professional Equipment)

December,	1946		76.0	91.5	94.8	87.0	87.6
January,	194 7		100.5	91.9	96.8	90.0	80.8
February,	1947		97.8	97.3	102.6	93.7	87.1
March,	1947		108.7	98.0	101.0		83.3
April,	1947		103.3	103.7	108.3	100.6	94.5
	1947		102.6	105.2	109.7	103.1	95.1
June,			101.8	107.8	107.3	106.2	111.0
July,			77.2	103.3		97.9	106.3
August,			81.5	102.1	101.7	98.5	107.4
September,			108.9	99.6	97.0		106.8
October,			111.5	99.1	93.2	104.6	109.2
November,				95.3	87.7		108.1
December,			94.2	96.1	90.4	96.9	110.5
,	,		- 200				22040
January,	1948		81.7	97.5	88.9	101.5	116.8
February,	1948		85.9	103.1	100.9	93.3	120.8
March,	1948		95.7	104.1	102.0	98.9	116.0
April, Add	1948		89.9	105.0	95.8	98.8	138.8
May,	1948		93.6	105.3	102.8	98.2	120.8
June,	1948		103.0	103.6	102.0	92.0	121.4
July,	1948		122.3	102.2	100.8	89.7	120.4
August,	1948		93.6	99.6	101.3	83.6	113.5
September,	1948		101.4	99.7	101.2	86.5	110.3
October,	1948		103.3	96.0	97.0	85.6	105.4
November,	1948		105.1	96.3	98.3	80.4	108.8
December,	1948		97.5	101.3	99.0	96.8	113.1
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SECTION 3

PERCENTAGE CHANGES IN RATIOS BETWEEN INVENTORIES AND SHIPMENTS (SALES)

The following tables show month to month percentage changes in the ratio of the value of inventories held at the end of each month to the month's shipments, for selected industries. Individual firms may find it useful to compare changes in their own inventory-shipment ratio from one month to the next with corresponding changes in the ratio for the industry of which they are a part. Such comparisons may indicate significant developments in the position of a firm in relation to the other firms in the industry. For example, a firm may find that its own ratio increased by, say 10 per cent from November to December while the industry as a whole showed a decline in ratio of, say, 20 per cent. Such a difference may be the result of a deliberate change in the inventory policy of the firm; or some of its competitors may have altered their inventory policy; or possibly the firm may have lost some ground to its competitors; or it may have experienced an unusually large increase in its production.

Month to month percentage changes are shown for (a) the ratio of total inventories to total shipments and (b) the ratio of finished product inventories to total shipments. For example, the figures shown for November represent the percentage change in ratios from October to November; and the figures for December indicate the percentage change in ratios from November to December.

The method of calculation by which an individual firm may compare its month to month position with that of the industry as a whole is explained at the head of the tables that follow.

Actual ratios of inventories to shipments for various firms in an industry normally differ from one another due to technical and other factors peculiar to the individual firms. Accordingly, the actual ratios of inventories to shipments of a particular firm may normally differ from those of the industry as a whole. These normal differences in ratios are not as significant to an individual firm assessing its own position relative to its competitors as the percentage change in ratios from month to month. For this reason the changes in ratios rather than the actual ratios are shown here on a monthly basis. However, in order to provide an indication of the importance of inventories in relation to shipments as between industries, the actual ratios are also shown in the tables for 1947 (average ratio) and for December, 1948.

Table 3(a). - Changes in Relationships of Value of Total
Shipments for Total of Reporting Firms in

(Actual relationships for the average 1947 values

To check with the percentage change shown for its industry in, say, October, a firm for the previous month, and compare them, i.e. if there were four inventory dollars for of two dollars, or 50%. In order to arrive at the number of inventory dollars for each at the end of the month.

		VEGE	TABLE PRO	DUCTS	valeting of the second Consequence (Consequence Consequence Conseq		and the state of t	TEXTILES
\$2.50 W.O.		Biscuits Confec- tionery Cocoa & Chocolate Industry		Rubber Goods Industry	Cotton Yarn & Cloth Industry	Woollen Cloth Industry	Woollen Yarn Industry	Miscel- lancous Woollen Goods Industry
1.	Average 1947 Relationship	2.59	3.17	2.63	2.42	3.19	3.33	3.31
	Percentage Change in Relationship from Previous Month:							
	1947							
2. 3. 4. 5. 6. 7. 8. 9. 10. 11.	January February March April May June July August September October November December	+ 2 0 -10 +23 -30 +60 -11 +10 - 5 -21 - 5 + 4	-27 + 8 +17 +23 +12 + 2 - 7 - 7 + 2 -12 +32 + 8	+ 2 + 8 +11 + 1 - 2 + 8 0 + 2 -14 -11 +17 + 8	-17 + 1 +10 -27 +26 +16 - 1 - 9 -14 - 5 +16 + 6	-12 - 6 - 1 - 1 -11 +27 +30 - 9 + 1 -19 + 1 + 6	-16 - 4 -11 + 4 - 6 + 6 + 18 + 7 -14 -17 + 1 + 5	-21 -16 + 3 +13 + 4 - 5 +10 + 2 -60 +96 +12 - 1
14. 15. 16. 17. 18. 20. 21. 22. 23. 24. 25.	January February March April May June July August September October November December	- 4 -15 + 6 +57 -14 - 1 +19 - 1 -23 0 -22 +11	+ 4 - 6 + 3 -13 + 4 -15 + 6 + 2 - 22 - 9 - 4 +39	+28 + 2 - 5 - 4 + 3 - 6 +18 - 6 -19 -13 + 6 + 9	-14 + 9 + 9 -30 + 3 +11 +10 -31 +18 -12 + 7 - 5	- 8	-13	-18 +12 - 8 +12 + 7 +19 +16 - 2 -18 -20 + 6 - 3
26	December, 1948 Relationship	1.61	2.96	2.97	1.69	3.41	3. 96	2.93

Inventory held at end of each Month to Value of Month's Selected Industries.

reported, and for December, 1948, also included)

can take the number of inventory dollars for each sales dollar for October, and also each sales dollar in September, and six in October, then October would show an increase sales dollar, simply divide the sales for each month into the value of inventory held

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AND TEXTI	LE PRODUCT	S	aneriğen-anı managandanı (mense saletriğe). İmpileriyete	aghiringan digita ang inang ang intan ng San Ngah. San ng San ng San ang in	WOOD & PAP	ER PRODUCTS	
Hosiery and Knitted Goods Industry	Cordage, Rope and Twine Industry	Cotton and Jute Bags Industry	Dyeing and Finishing of Textiles Industry	Corsets and Foundation Garments Industry	Planing Mills Sash and Door Factories	Furniture Upholstering Cabinet Making Industry	Berlinka-Vigor-**
3.42	5.97	1.90	2.68	4.12	2.26	3.17	1
+22 -15 - 1 - 2 + 5 +11 +18 -10 -22 -11 - 3 +14	-45 + 5 - 1 -23 -19 -13 -24 -29 +83 +124 +43 -38	-27 +12 -29 +18 -8 +30 +29 -1 -8 +3 +29 +22	-59 +82 - 9 + 2 +36 -23 +69 -26 +16 -26 +29 - 6	-10 - 7 - 6 + 1 -20 +38 +33 + 1 -13 -24 + 3 +84	-17 - 9 +44 -11 -13 - 9 -18 +16 + 9 -28 +11 +45	- 5 + 6 - 4 +16 -11 + 8 +29 - 6 -10 - 2 -12 - 5	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
+24 - 5 - 5 +11 + 7 + 3 +27 -28 -15 - 8 - 7 +30 3.39	+ 9 - 9 +23 +38 -24 -30 -34 - 6 -17 +196 +51 +26 2.38	-23 +38 - 1 + 7 + 9 -13 +37 -31 -24 +18 +12 + 3	-21 + 7 -11 - 3 +20 +19 +55 -36 -14 - 9 -22 +10	- 3 -25 - 4 + 5 + 1 + 9 +16 - 7 -18 +20 - 7 0	+30 - 7 + 1 -33 - 1 - 7 + 5 -16 +17 -12 +33 +63	+ 7 - 8 - 3 + 6 + 14 - 12 + 56 - 19 - 3 - 14 - 8 - 14	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.

Table 3(a). - Changes in Relationships of Value of Total Shipments for Total of Reporting Firms in

(Actual relationships for the average 1947 values

To check with the percentage change shown for its industry in, say, October, a firm for the previous month, and compare them; i.e. if there were four inventory dollars for of two dollars, or 50%. In order to arrive at the number of inventory dollars for each at the end of the month.

And the second second				TRON	AND ITS PRO	DDUCTS		
		Primary Iron and Steel Industry	Iron Castings and Forgings Industry	Boilers Tanks & Plate-work	Agricul- tural Implements Industry	Office House- hold & Indus- trial	Auto- mobile Industry	Auto- mobile Supplies Industry
	Average 1947 Relationship	2.26	2.59	3.65	4.85	4.93	1.68	2.31
	Percentage Change in Relationship from Previous Month:							
2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	January February March April May June July August September October November December	- 8 - 6 - 18 + 4 - 9 + 13 + 41 - 5 - 3 - 6 + 5 + 3	- 17 + 6 - 10 + 6 - 3 + 7 + 23 + 8 - 15 - 11 + 12 + 3	+ 41 + 4 - 24 + 2 + 2 + 19 + 2 + 5 - 3 - 12 + 17 - 15	- 29 - 8 - 2 - 3 - 27 + 32 - 18 - 22 + 53 - 8 + 45 - 20	+ 39 - 7 - 9 - 5 - 11 + 12 + 8 + 30 - 26 - 2 - 19 - 1	+ 9 - 7 - 12 + 5 0 + 9 - 4 + 36 - 28 - 8 + 6 + 9	- 3 - 7 - 5 - 5 + 1 + 4 + 11 + 29 - 26 - 10 + 14 - 12
14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.	January February March April May June July August September October November December	- 12 + 3 - 17 - 1 + 4 + 8 + 13 + 9 - 6 - 4 + 10	- 5 - 5 - 17 + 4 + 6 + 12 + 23 - 5 - 15 - 8 + 2 + 1	- 2 + 3 + 3 + 2 - 24 + 11 + 26 - 27 + 9 - 25 - 1 - 8	- 2 - 6	+ 48 - 4 - 13 - 13 + 11 + 2 + 20 - 4 - 2 - 20 + 11 - 16	+ 51 + 10 - 37 + 8 + 1 - 7 + 30 + 3 - 29 - 4 - 12 - 9	+ 19 + 3 - 15 - 7 + 3 - 8 + 43 + 32 - 22 + 2 - 24 - 8
	December, 1948 Relationship	2.63	2.08	2.13	3.39	3.95	1.33	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER 1948

Inventory held at end of each Month to Value of Month's

Selected Industries. - Continued.

reported, and for December, 1948, also included)

can take the number of inventory dollars for each sales dollar for October, and also each sales dollar in September, and six in October, then October would show an increase sales dollar, simply divide the sales for each month into the value of inventory held

		IRON AND	ITS PRODUCTS	- Concl'd.			
Shipbuilding and Repairs Industry	Aircraft and Aircraft parts Industry	Railway Rolling Stock and Equipment Industry	Wire and Wire goods Industry	Sheet Metal Products Industry	Hardware Tools and Cutlery Industry	Bridge Building and Structural Steel Industry	
11.31	9.38	3.51	2.09	3.47	3.25	8.34	1.
+ 219 + 8 - 4 - 7 - 17 + 5 + 6 + 84 - 4 - 24 + 58 - 13	- 22 + 94 - 9 - 7 + 11 - 48 + 71 - 24 + 7 + 17 + 11 - 44	+ 14 + 11 - 12 + 22 - 16 + 21 + 75 - 1 + 11 - 64 + 220 - 46	+ 4 - 9 - 5 - 8 - 1 + 2 + 35 + 2 - 10 - 28 + 11 + 34	+ 8 + 3 + 2 + 8 - 15 + 8 - 16 + 5 - 31 + 11 + 14 - 6	- 1 0 - 7 + 4 - 2 + 3 + 27 - 2 - 7 - 16 + 19 - 6	+ 10 + 3 - 13 - 13 - 6 + 5 2 + 30 - 34 + 5 + 3 - 31 + 10	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
+ 52 - 5 + 21 - 10 - 25 - 75 + 369 + 25 - 72 + 19 + 318 + 1	- 16 + 10 - 52 - 9 + 9 - 1 - 9 - 8 + 1 + 9 - 10 + 2	- 29 - 46 + 65 - 13 + 37 + 12 + 4 + 29 - 53 - 8 + 26 + 11	- 24 + 6 - 15 + 9 - 7 + 1 + 24 + 10 - 23 + 5 + 3 + 29	+ 49 + 7 + 6 - 6 + 7 - 18 - 12 - 16 - 41 + 49 + 16	- 2 0 - 7 - 2 + 6 - 8 + 24 + 5 - 16 - 2 - 7 + 3	+ 74 - 21 - 13 - 7 - 10 - 13 - 4 - 11 - 2 - 18 - 9 + 1	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
2.20	3.41	2.57	2.61	3.13	2.68	3.80	26.

Table 3(a). - Changes in Relationships of Value of Total Shipments for Total of Reporting Firms in

(Actual relationships for the average 1947 values

To check with the percentage change shown for its industry in, say, October, a firm for the previous month, and compare them; i.e. if there were four inventory dollars for of two dollars, or 50%. In order to arrive at the number of inventory dollars for each at the end of the month.

	uniquege egisskalangs-nin-mikasiffikilgustavitris-savittisatavivar	MANUFACTURES OF NON-FERROUS METALS				NON-METALLIC MINERAL PRODUCTS	
		Brass and Copper Products Industry	Jewellery and Silverware Industry	Electrical Apparatus & Supplies Industry	Non-Ferrous Metal Smelting & Refining Industry	Asbestos Products Industry	Abrasive Products Industry
	erage 1947 lationship	1.59	3.84	3.74	1.92	2.20	2,68
in fro	rcentage change Relationship om Previous nth:						
19	47						
3. 4. 15. 6. 17. 8. 9. 10. 11. 12.	January February March March June June July August October November December	- 3 - 8 + 1	+ 15 - 17 - 4 + 29 - 3 - 3 + 38 + 8 - 15 - 30 + 11 + 16	+ 6 - 3 - 12 + 8 - 3 - 2 + 30 - 2 - 12 - 14 + 9 - 1	- 13 + 15 - 8 - 9 - 20 + 13 + 6 + 23 + 4 - 14 - 5 + 8	+ 1 - 4 - 1 + 5 + 16 - 1 - 7 + 4 - 3 - 2 - 4 + 7	- 25 + 16 + 10 - 3 + 3 + 5 - 30 + 18 + 1 - 2 + 3 + 14
19	48						
15. 16. 17. 18. 19. 20. 21. 22. 23. 24.	January February March April May June July August October November December	+ 2 + 13 - 12 + 18 - 2 - 1 + 64 - 42 + 8 - 5 + 2 + 13	+ 14 - 9 - 8 + 8 - 3 - 7 + 16 - 15 - 9 - 9 - 2 - 7	+ 19 - 8 - 2 0 + 2 - 4 + 42 - 16 - 27 + 5 - 9 - 6	- 7 + 13 - 13 - 11 + 9 + 21 - 4 + 3 - 7 - 1 - 6 - 5	+ 29 - 19 - 4 - 7 + 23 - 7 + 7 - 14 - 8 - 6 + 34 + 7	+ 3 + 5 - 20 + 14 - 12 - 4 - 1 + 5 - 4 + 1 + 6 - 4
26. De	cember, 1948	1.62	2.78	2.87	1.72	2.92	2.56

Inventory held at end of each Month to Value of Month's Selected Industries. - Concluded.

reported, and for December, 1948, also included)

can take the number of inventory dollars for each sales dollar for October, and also each sales dollar in September, and six in October, then October would show an increase sales dollar, simply divide the sales for each month into the value of inventory held

Acids Alkales and Salts Fertilizers Industry Ind	gan, денаруштей cells экусання тт. Его ступециальной НАВ нь ф	CHE	MICALS AND ALLIED PH	RODUCTS	engenian-ullimig unit upb-ullimig unit upb-like unit erflühen eine unit unit erflühen.	allet ing tigger - million the College of State of the College of State of the College of State of the College
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Alkalies and Salts		Pharmaceutical Preparations	Pigments and Varnishes	Toilet Preparations	annandrussy, salt salt salt salt salt
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1.81	2.86	3.99	3.03	2.28	1.
0 - 24 + 7 + 24 + 24 15. - 16 - 27 - 1 - 3 + 4 16. + 5 - 48 + 11 - 9 - 9 17. - 3 - 29 0 + 9 + 18 18. 0 + 145 + 8 - 11 - 9 19. + 14 + 449 + 15 + 7 + 14 20. - 7 + 3 - 24 + 19 - 2 21. + 13 - 46 - 22 + 5 - 18 22. - 1 + 62 + 4 + 6 - 10 23. + 3 + 29 + 9 + 11 + 27 24. + 3 + 29 + 9 + 11 + 27 24. + 1 - 3 + 24 + 14 + 40 25.	- 3 + 33 + 3 + 8 + 10 - 6 + 6 - 8 - 12 + 23	- 38 - 10 - 39 - 34 + 104 - 68 + 74 - 32 + 126 - 49	- 28 - 2 + 9 + 6 + 54 - 7 - 18 - 19 - 10 + 19	- 15 - 9 - 12 + 3 - 9 + 15 + 2 - 3 + 5 + 6	- 4 + 5 - 12 + 17 - 15 + 15 - 2 - 13 - 7 + 21	3. 4. 5. 6. 7. 8. 9. 10. 11.
7 70 7 66 96	0 - 16 + 5 - 3 0 + 14 - 7 + 13 - 1 + 3	- 24 - 27 - 48 - 29 + 145 + 449 + 3 - 46 + 62 + 29	+ 7 - 1 + 11 0 + 8 + 15 - 24 - 22 + 4 + 9 + 24	+ 24 - 3 - 9 + 9 - 11 + 7 + 19 + 5 + 6 + 11 + 14	+ 24 + 4 - 9 + 18 - 9 + 14 - 2 - 18 - 10 + 27 + 40	15. 16. 17. 18. 19. 20. 21. 22. 23. 24.

Table 3(b). - Changes in Relationships of Value of to Value of Wonth's Shipments for Total

(Actual relationships for the average 1947 values

To check with the percentage change shown for its industry, in say, October, a firm for the previous month, and compare them; i.e. if there were four inventory dollars for of two dollars, or 50%. In order to arrive at the number of inventory dollars for each at the end of the month.

Medicine-addition	oradi relikulusianussa siirensiirensiirensiirensii "illa-akkaarerila-"illa-illa" illa-illaeti illa-illaeti illa	1773 A TO	TIATOT TO TOTAL	NIAMA		the state of the s	t stallegere digitation in the stalleger of the stalleger of the stalleger of the stalleger of the stalleger o	mmymtting
		Biscuits Confectionery Cocoa & Chocolate	Miscel- laneous	Rubber	Cotton Yarn & Cloth	Woollen Cloth	Woollen Yarn	Miscel- laneous Wooller Goods
				Industry				
1.	Average 1947 Relationship Percentage Change in Relationship from Previous Month:	. 41	.73	1.27	.40	.14	. 36	•43
	1947							
2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	January February March April May June July August September October November December	+ 17 + 13 - 9 + 29 - 50 + 73 - 20 + 8 + 9 - 17 + 2 + 13	- 25 + 12 + 26 + 13 + 13 + 2 - 12 - 16 + 9 - 6 + 29 + 1	+ 17 + 10 + 7 + 5 + 4 + 19 - 1 0 - 9 - 11 + 25 + 12	+ 5 + 4 + 35 - 45 + 48 + 9 - 2 + 5 - 11 - 4 + 14 + 7	- 22 0 + 12 + 23 + 10 + 18 + 43 - 19 + 39 - 39 + 8 + 18	- 9 - 2 - 13 + 9 - 6 + 7 + 6 - 17 - 6 + 20 + 8	- 29 + 9 - 32 + 3 + 7 - 25 + 10 + 24 - 57 + 83 - 4 + 17
14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.	January February March April May June July August September October November December	+ 10 - 8 + 1 + 81 - 20 - 8 - 1 - 4 - 10 + 12 - 25 + 23	+ 6 + 2 - 2 - 20 + 8 - 12 + 1 + 17 - 19 - 25 - 7 + 35	+ 32 + 5 - 1 - 3 + 2 - 5 + 15 - 10 - 17 - 14 + 7 + 11	- 30 + 44 + 8 - 45 + 3 + 16 + 27 - 11 + 11 - 26 + 12 + 1	0 + 12 - 1 + 41 - 15 - 4 + 34 - 24 + 4 - 5 + 20 + 12	+ 2 - 5 + 7 + 20 + 15 + 11 + 42 - 21 - 13 + 2 + 2 + 20	- 19 + 7 - 15 0 + 4 - 5 + 97 + 3 - 10 - 11 - 1 + 3
26.	December, 1948 Relationship	.40	.77	1.80	• 35	• 35	.95	47

Finished Products Inventory held at end of each Month of Reporting Firms in Selected Industries.

reported, and for December, 1948, also included)

can take the number of inventory dollars for each sales dollar for October, and also each sales dollar in September, and six in October, then October would show an increase sales dollar, simply divide the sales for each month into the value of inventory held

				'			
AND TEXTI	LE PRODUCT	S	nguyer Crisis richur (dip in hipman (jarrell) and (jarrell) performance, you digit to be only	consistent constitution of the constitution of	WOOD & PAP	ER PRODUCTS	
Hosiery and Knitted Goods Industry	Cordage, Rope and Twine Industry	Cotton and Jute Bags Industry	Dyeing and Finishing of Textiles Industry	Corsets and Foundation Garments Industry	Planing Mills Sash and Door Factories	Furniture Upholstery Cabinet Making Industry	
.91	.40	. 33	•65	. 58	.15	. 46	1.
+ 33 - 9 + 4 + 3 + 9 + 20 - 12 - 29 - 14 - 4 + 2	- 38 - 3 + 3 - 16 - 15 - 16 - 35 - 44 + 82 + 154 + 52 - 37	+ 73 - 34 - 41 + 28 - 5 - 53 + 58 + 15 + 27 - 42 +107 + 21	- 43 - 3 - 51 0 +152 - 22 + 60 - 35 + 17 + 15 + 59 + 73	- 33 + 17 - 24 - 25 + 42 + 85 - 60 + 112 + 3 - 74 + 160 + 133	- 46 + 41 - 22 + 56 - 10 + 11 - 4 + 32 0 - 22 + 4 + 24	- 13 - 5 + 4 + 26 - 4 + 6 + 28 - 9 - 4 + 9 - 24 - 3	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
+ 31 + 14 + 1 + 19 + 6 + 24 + 20 - 35 - 20 - 10 - 15 + 44	+ 12 - 7 + 31 + 37 - 23 - 31 - 33 - 22 - 26 + 194 + 61 + 31	- 12 + 64 - 1 + 16 - 9 - 19 + 65 - 31 - 10 + 18 - 18 + 21	- 13 + 58 + 2 + 50 - 21 + 18 + 74 - 21 - 9 + 10 - 31 + 75	+ 2 - 23 + 7 + 8 - 4 + 10 + 4 - 13 - 22 + 30 - 24 + 21	+ 41 + 6 + 8 - 19 + 6 + 19 - 4 - 18 - 30 + 55 - 34 + 6	+ 7 + 1 + 4 + 10 + 14 - 5 + 53 - 19 - 8 - 16 - 17 - 7	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
.98	1.42	.27	.45	.75	.17	. 38	26.

Table 3(b). - Changes in Relationships of Value of Finished

Month's Shipments for Total of Reporting

(Actual relationships for the average 1947 values

To check with the percentage change shown for its industry, in say, October, a firm for the previous month, and compare them; i.e. if there were four inventory dollars for of two dollars, or 50%. In order to arrive at the number of inventory dollars for each at the end of the month.

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		QUESTIMANOS ACTUAL ACTUAL AND	alpugaka Tunuka etiba sala arang Tina a	IRON	AND ITS PRO	DDUCTS	one data takan da sa takan	
		Primary Iron and Steel Industry	Iron Castings and Forgings Industry	Plate- work	Agricul- tural Implements Industry	Office, House- hold & Indus- trial Machinery Industry		Auto- mobile Supplies Industry
l.	Average 1947 Relationship	.45	₀ 83	. 5 0	1.55	1.50	.72	.66
	Percentage Change in Relationship from Previous Month:							
	1947							
2	January	+ 14	- 14	+ 35	- 30	+ 37	+ 9	+ 4
3.	February	<u>1</u>	+ 3	+ 1	~ 7	- 4	- 6	- 21
4.	March	- 13 + 10	<u>- 11</u>	- 15 - 9	- 3 + 12	- 14 - 1	- 12 + 21	- · 3 - 2
6,	May	- 13	- 4	+ 1	_ 44	- 10	0	Õ
7.	June	- 1	+ 3	- 21	+ 30	+ 7	+ 6	+ 4
3. 9.	July	+ 32	+ 27 + 14	+ 52	+ 23	+ 9 + 29	- 3 + 38	+ 19 + 22
10.	August September	- 9 - 5	- 12	- I + 2	+ 54	– 26	- 30	- 23
11.	October	- 15	- 14	- 9	- 3	_ 2	- 7	- 2
12.	November	+ 9	+ 11	+ 17	+ 88	- 15	+ 11	+ 4
13.	December	+ 14	· · · · · · · · · · · · · · · · · · ·	···· 9	<u> </u>	0	+ 10	- 12
	1948							
14.	January	- 15	- 4	+ 2	- 16	+ 48	+ 44	+ 26
15.	February	+ 8 - 20	0 - 13	+ 5 + 8	+ 2 - 21	- 7 - 13	+ 11	+ 4
17.	April	+ 1	+ 7	- 1	- 9	- 15 - 16	+ 10	- 4
18.	May	- 5	+ 3	- 21	+ 5	+ 8	+ 2	+ 4
19.	June	+ 13	+ 11	+ 23	- 21	+ 6	- 6	- 9
20.	July	- 6 + 17	+ 21	+ 19	+ 11	+ 14	+ 8	+ 44
21.	August September	+ 17	- 13 - 16	- 31 + 11	+ 2 4	- 4 - 2	+ 11	+ 34
23.	October	- 12	- 7	- 21	+ 17	- 18	- 3	+ 2
24	November	+ 9	0	2	+ 15	+ 11	9	- 25
25.	December	- 1	+ 9	+ 12	··· 17	- 15	- 5,	- 3
26.	December, 1948	PLO	20	4.3	3 00	1 00	- 20	
Marchines of the Auditor	Relationship	。 39	.62	41	1 29	1.09	, 52	,62

Products Inventory held at end of each Month to Value of Firms in Selected Industries. - Continued

reported, and for December, 1948, also included)

can take the number of inventory dollars for each sales dollar for October, and also each sales dollar in September, and six in October, then October would show an increase sales dollar, simply divide the sales for each month into the value of inventory held

	IROI	N AND ITS PRODUCT	S - Conclid.	r vilandari vilan	Official results on the continuents and the second of the
Aircraft and Aircraft Parts Industry	Railway Rolling Stock and Equipment Industry	Wire and Wire Goods Industry	Sheet Metal Products Industry	Hardware Tools and Cutlery Industry	
3.21	. 68	.77	1.14	.76	1
- 27 + 82 + 20 - 32 + 17 - 54 + 91 - 14 + 20 + 41 + 10 - 46	- 39 + 74 + 19 + 62 + 2 + 49 + 66 + 41 - 20 - 55 + 159 - 35	+ 14 11 7 11 +- 1 3 +- 23 +- 4 5 33 +- 15 +- 48	+ 21 + 10 + 19 + 12 - 13 + 9 - 17 + 3 - 35 + 2 + 8 - 13	+ 4 - 3 - 7 - 9 - 4 - 4 + 34 - 4 - 7 - 8 + 55 - 13	2.3.4.5.6.7.8.9.10.11.12.13.
- 21 + 37 - 48 - 32 - 30 - 7 - 11 - 25 + 27 - 32 - 55 +177	- 35 - 49 + 18 - 41 + 71 + 13 + 24 + 22 - 66 + 3 + 97 + 3	- 26 + 9 - 16 + 14 - 10 + 6 + 13 + 14 - 21 + 2 + 12 + 33	+ 53 + 11 + 13 - 1 + 10 - 15 - 15 - 17 - 45 + 43 + 18 - 8	+ 2 - 2 - 9 - 4 + 1 - 8 + 23 + 5 - 15 0 - 8 + 5	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.
.74	. 47	1.08	. 78	. 69	26.

Table 3(b). - Changes in Relationships of Value of Finished

Month's Shipments for Total of Reporting

(Actual relationships for the average 1947 values

To check with the percentage change shown for its industry, in say, October, a firm for the previous month, and compare them; i.e. if there were four inventory dollars for of two dollars, or 50%. In order to arrive at the number of inventory dollars for each at the end of the month.

		MANU	FACTURES OF	NON-FERROUS	METALS		TALLIC PRODUCTS
page 1/4 179. * 0		Brass and Copper Products Industry	Jewellery and Silverware Industry	Electrical Apparatus & Supplies Industry	Non Ferrous Metal Smelting & Refining Industry	Asbestos Products Industry	Abrasive Products Industry
	verage 1947 delationship	.25	. 80	.87	. 39	. 78	1.15
i f	ercentage change n Relationship rom Previous lonth:						
. 1	947						
2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	January February March April May June July August September October November December	- 21 - 24 - 25 + 27 + 33 + 1 + 38 - 35 - 1 - 11 + 2	+ 25 - 24 + 10 + 33 - 5 - 1 + 47 + 9 - 3 - 33 + 12 + 10	+ 20 - 2 - 9 + 10 0 - 3 + 29 - 3 - 5 - 14 + 7 - 5	- 26 + 17 - 8 - 12 - 33 + 28 + 8 + 22 - 13 - 21 - 9 + 12	+ 4 + 2 - 19 - 4 + 42 - 23 + 10 - 1 + 7 + 11 - 21 + 2	- 23 + 16 + 12 - 8 - 3 + 9 - 33 + 23 + 2 - 3 0 + 21
]	948						
14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.	January February March April May June July August September October November December ecember, 1948	- 25 + 45 - 9 - 4 + 10 + 25 + 68 - 47 - 3 - 15 + 26 + 1	+ 4 - 22 + 12 + 9 + 9 + 1 + 4 - 13 - 3 - 12 0 - 6	+ 28 - 8 + 6 0 + 1 + 38 - 15 - 25 + 1 - 7 - 7	- 5 + 16 - 3 - 19 + 7 + 35 - 4 + 2 - 12 + 32 - 4 - 11	+ 45 - 19 - 4 - 25 + 52 - 10 + 22 - 7 - 5 - 10 + 9 + 10	+ 8 + 8 - 25 + 1 - 5 - 2 + 2 - 4 - 11 - 7 + 7 - 3
	elationship	• 28	67	80 a serva ettermentalisen same	39 ************************************	1.09	.83

Products Inventory held at end of each Month to Value of Firms in Selected Industries. - Concluded.

reported, and for December, 1948, also included)

can take the number of inventory dollars for each sales dollar for October, and also each sales dollar in September, and six in October, then October would show an increase sales dollar, simply divide the sales for each month into the value of inventory held

entergrandprintergrandprinter of with the stee aggregate.	المراجع والمناسف والمناسف والمناسف والمناسفة والمناسفة والمناسفة والمناسفة والمناسفة والمناسفة والمناسفة	avagit toda - Aladada a a a a un dunggi Andiu agai andi andianahah du uga yandu dabuwaka capusahan Ala	milly mages that is produced to the production of the second seco	alle kande valle skill tarvelle kalde och som er och	portelle o male outdo-outline o accientation
	CHE	MICALS AND ALLIED PR	RODUCTS		
Acids Alkalies and Salts Industry	Fertilize r s Industry	Medicinal and Pharmaceutical Preparations Industry	Paints, Pigments and Varnishes Industry	Soaps and Toilet Preparations Industry	
.47	.68	1.57	1.11	. 58	1.
+ 5 + 4 + 32 + 18 - 1 + 14 - 4 + 4 - 24 - 18 + 30 - 2	- 87 + 182 - 37 + 7 - 49 + 104 + 163 + 88 - 24 + 128 - 53 - 20	- 6 - 27 + 4 + 6 + 7 + 39 + 6 - 15 - 20 - 13 + 25 + 25	- 9 - 13 - 8 - 23 + 11 - 10 + 19 + 2 - 2 + 5 + 13 + 18	+ 5 - 12 + 3 - 11 + 26 - 5 - 9 - 1 - 15 - 5 + 25 + 2	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
+ 3 + 8 - 13 + 19 - 3 - 11 + 7 - 19 + 13 - 7 0 + 10	- 9 - 16 - 25 - 45 - 38 + 101 + 402 - 28 - 41 + 71 - 28 + 1	- 17 + 8 - 4 0 + 2 + 24 + 16 - 29 - 25 + 4 + 10 + 24	- 21 + 25 - 1 - 6 + 17 - 9 + 2 + 29 + 6 + 7 + 11 + 18	- 14 + 26 + 17 - 8 + 16 - 1 - 14 + 3 - 23 - 10 + 39 + 73	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
. 54	1.13	1.52	1.75	1.30	26.

SECTION 4

RELATIONSHIPS OF PHYSICAL INVENTORIES HELD AT END OF EACH MONTH TO MONTH'S PRODUCTION OR SHIPMENTS IN SELECTED INDUSTRIES

The tables in this section show the relationships between physical stocks at the end of each month and physical production or shipments during the same month in selected industries; i.e. the figures represent the number of months' shipments (or production) on hand. This approach is feasible only where an industry produces one or two standardized commodities, and for this reason only eleven industries have been treated in this manner. Inventory quantities used to compile these relationships were, in most cases, finished products inventories since this was felt to be the most useful relationship. Exceptions were made in the case of Sawmills; Tobacco Processors, Packers and Manufacturers; and Distilleries. Reasons for these exceptions are given below. The relationships have been made to shipments wherever the latter are available; when no figures on shipments exist, production has been used instead. The actual relationship used in each case is stated at the head of each industry column.

In the case of Sawmills, the relationship of total stocks to production has been used, since no breakdown of stocks into finished products and other components is available.

The relationship in the case of Distilleries is finished products and goods in process inventories to production. Goods in process stocks are included here since warehouse stocks, which are technically not finished goods as they are not matured, comprise the majority of all inventory in the distilling industry. Available data for compilation of the ratios shown do not, however, make any allowances for shrinkage in the case of warehouse stocks; i.e., inventory quantities used are laid-down gallonage for goods in process, plus actual gallonage for finished goods (bottling room stock).

In the case of Tobacco Packing, Processing and Manufacturing, the relation ship of raw materials and finished products inventory to production has been shown. The reason for this is that two industries (Tobacco Packing and Processing, and Tobacco Manufacturing) have been combined, and the finished products of this combination would in reality consist of the finished products of the Tobacco Manufacturing industry only. It was felt that this would present a misleading picture, especially as finished products are such a small part of the combined industries total stocks.

Table 4. - Relationships of Physical Inventories held at end of Month to Month's Shipments or Production in Selected Industries

(Number of Month's Shipments or Production on Hand)

Differences between industries as to the components of inventory used to establish the relationships shown below are due to the necessity of establishing the most useful relationship in each case. Production is used only where shipments data do not exist.

Bearing Colonial Colo	DAIRY FACTORIES	DISTILLERIES	FLOUR & FEED MILLS	SUGAR REFINERIES	TOBACCO PACKING PROCESSING & MANUFACTURING
A) white was a single second part of	(Finished Products Inventory to Production)	(Finished Products & Goods in Process Inventory to Production)	(Finished Products Inventory to Production)	(Finished Products Inventory to Shipments)	(Total Inventory to Production)
1947					
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	1.41 1.33 .84 .59 .58 .48 .53 .65 .77 .85 1.24 1.45	33.86 27.88 24.71 23.63 22.34 24.79 37.55 35.75 32.49 26.06 24.97 21.79	.26 .30 .26 .26 .21 .22 .22 .20 .21 .20 .26	3.44 2.96 2.80 2.17 2.12 1.79 .92 .77 .37 .65 .92 1.79	11.71 13.77 15.62 14.26 15.02 12.91 15.11 11.10 9.20 7.77 8.68 11.01
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	1.39 1.10 .59 .38 .40 .43 .53 .64 .78 .97 1.24 1.40	27.20 28.40 27.13 27.80 31.21 35.29 40.37 43.91 46.21 42.83 36.03 31.47	.35 .35 .33 .30 .31 .25 .22 .27 .24 .29	2.33 1.96 1.78 .95 1.37 .81 .38 .37 .34 .85 1.64 2.22	13.15 14.91 14.31 13.40 13.33 11.15 14.81 11.60 9.07 8.76 9.41 10.67

Table 4. - Relationships of Physical Inventories held at end of Month to Month's Shipments or Production in Selected Industries - (Concl'd)

(Number of Month's Shipments or Production on Hand)

Differences between industries as to the components of inventory used to establish the relationships shown below are due to the necessity of establishing the most useful relationship in each case. Production is used only where shipments data do not exist.

	SLAUGHTER ING AND MEAT PACKING INDUSTRY	AND LEATHER PULP & PAI PACKING TANNERIES MILLS		SAWMILLS	PETROLEUM REFINERIES	CEMENT INDUSTRY	
	(Finished Products Inventory to	(Finished Products Inventory to	(Finished Products Inventory to	(Total Stock to Production)	(Finished Products Inventory to	(Finished Products Inventory to	
CON_INTERPORTURE DESIGNAÇÃO SE ACTOR	Shipments)	Shipments)	Shipments)	CONSTRUCTOR OF THE STATE OF THE	Shipments)	Shipments)	
1947							
Jan.	•70	.34	33	2.01	1.38	2.27	
Feb.	.79	.37	•42	1.94	2.00	2.89	
Mar.	•68	34	•36	1.77	2.04	1.59	
Apr.	•67	•38	.34	2.17	1.35	1.10	
May	•68	• 43	•28	1.61	.93	, 63	
June	•78	•50	.24	1.36	•98	48	
July	•66	.61	.24	1.38	.89	.34	
Aug.	•66	.62	.21	1.55	1.10	•33	
Sept.	.77	•65	.18	1.81	.95	•25	
Oct.	•62	•73	. 19	2.04	•95	.18	
Nov.	.57	e80	.12	2.81	1.04	•28	
Dec.	.72	.83	.12	2.45	•98	1.15	
1948							
Jan.	.91	1.11	.20	1.97	1.31	2.48	
Feb.	1.14	1.53	•25	1.94	1.52	2.47	
Mar.	1.04	1.57	.23	1.87	1.54	1.52	
Apr.	1.04	1.72	•25	2.28	1.33	1.10	
May	1.04	1.57	.21	1.70	1.07	.77	
June	1.02	1.52	.22	1.53	.76	•58	
July	1.02	1.88	•25	1.61	1.12	.47	
Aug. Sept.	.85 .59	1.75 1.86	•22	1.81	1.00	•40	
Oct.	•59 •57	1.58	.20 .21	1.92 2.36	1.06	•22	
Nov.	.57	1.40	•21 • 1 9	2.40	1.03 1.14	•26	
Dec.	.64	1/	.13	1/	1.10	.22 .81	

SECTION 5

CHARTS SHOWING TRENDS IN TOTAL VALUE OF INVENTORIES AND SHIPMENTS, AND RELATIONSHIPS OF INVENTORIES TO SHIPMENTS, FOR REPORTING FIRMS.

Charts I to 4 show the actual levels of values of shipments and inventories of reporting firms in the survey during 1947 and 1948. The first shows total values for all reporting firms and the next three show the values reported by three of the four main economic use groupings of firms. (Capital goods industries, which are included in the total of all reporting firms, are not shown separately.) The values shown in the charts are not inflated to include unrepresented firms and industries, as are the values on which the indexes in Table I are based, since while it is possible to inflate inventory values because the size of the missing coverage is known, there is no adequate basis on which to inflate shipments. The charts do not, therefore, correspond to total inventory and shipments values for all industries. It is believed, however, that they will prove of interest as representing trends, since reporting firms account for approximately 60% of all gross value of production in Canada.

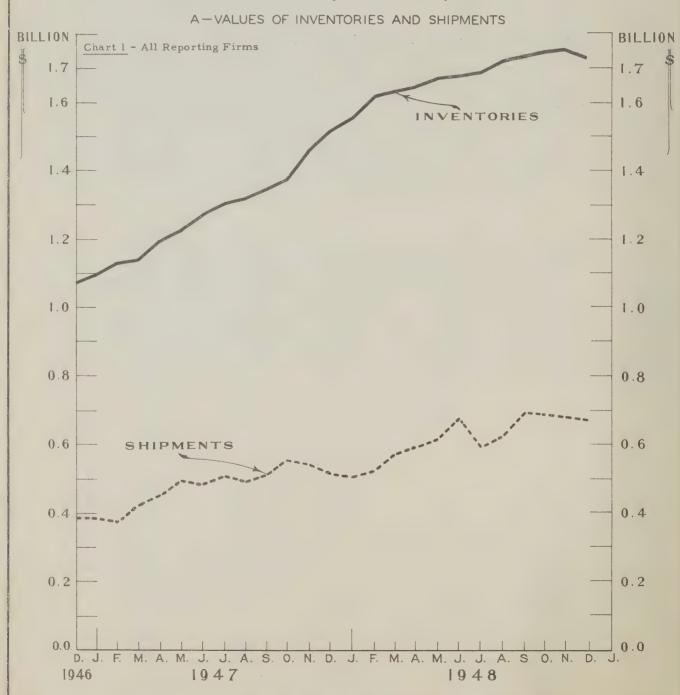
Chart 5 shows the relationships of inventory held at the end of the month to value of shipments made during the month for the total of all reporting firms, and for three of the main groupings of firms. (Capital goods industries as noted above, are not shown separately, though included in the total of all reporting firms). Chart 6 shows similar relationships for the three subdivisions of consumers' goods industries. While no specific trend, apart from a slight seasonal one, is apparent in the total or any of the subdivisions, it is believed that the charts will provide background material against which future changes in relationship may be measured.

SECTION 5—TRENDS IN VALUES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS ONLY

Reporting firms in the selected industries covered in this survey account for approximately 60 per cent of gross value of production in Canada. Values are based on a combination of actual values reported in the majority of industries with estimated values of physical quantities reported in the remaining industries.

The values for "All Reporting Firms" in Charts 1 and 5 include estimates for firms in construction goods industries, which are not presented separately.

Inventories are valued at end of month; shipments are monthly totals.

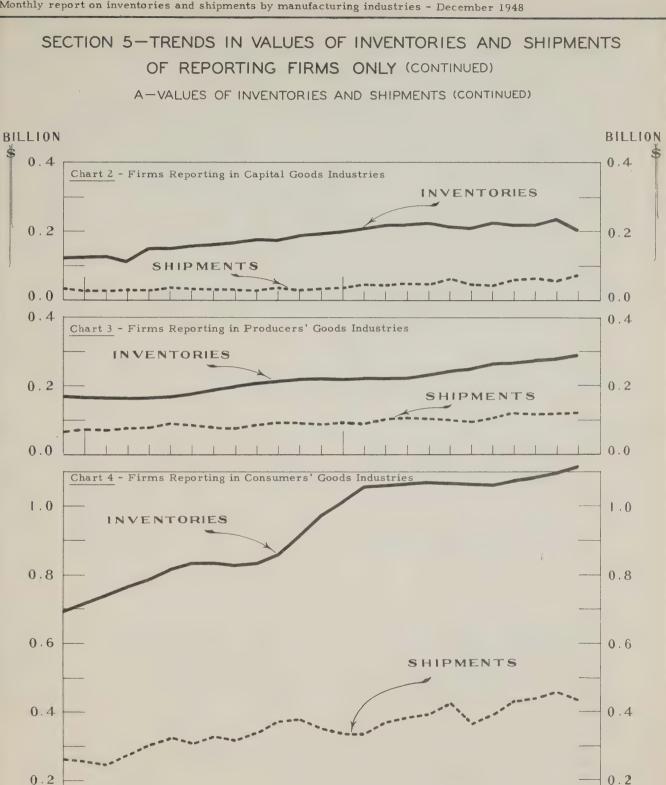


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D. J. F.

1947

1946



M. A. M. J. J. A. S. O. N. D. J. F. M. A. M. J. J. A. S. O. N. D. J.

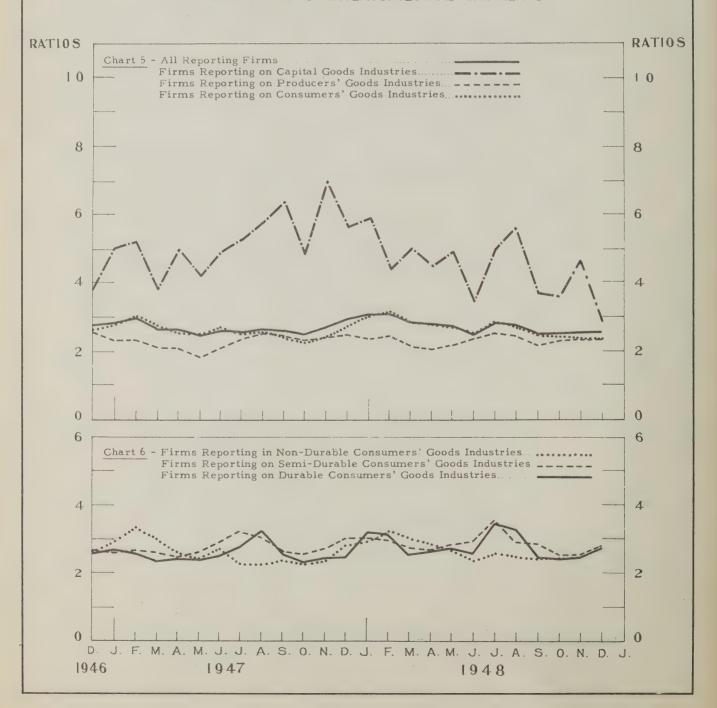
1948

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SECTION 5-TRENDS IN VALUES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS ONLY

The charts below show the relationship of investment in inventories at end of month to shipments values for the corresponding month (i.e. the number of month's shipments on hand, in terms of value) for all reporting firms and for selected groupings of firms. This type of presentation reveals more accurately the variations between inventories and shipments shown in the preceding charts, (which show the actual levels at which fluctuations occur). Since no unusual variations in relationships are revealed in the period under review, the data is significant chiefly as background material with which possible future variations may be compared.

B-RELATIONSHIP OF INVENTORIES AND SHIPMENTS



APPENDIX

Sources: Three types of material have been used in the compilation of tables contained in this report.

- (a) In the majority of industries, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample holds more than 90 per cent of the industry's inventories.
- (b) In a smaller group of industries, information is available on the physical volume of the chief types of stock held by all firms. An estimate of the current value of these stocks has been made by means of data on prices of labour costs, and rates of turnover in each industry.
- (c) In another group of industries, information on the physical volume of stocks is available from a representative sample of firms. This data is valued as in (b).

These three groups of industries from which monthly data is available hold approximately 92% of all manufacturing inventories, and account for approximately 80% of total gross value of production in Canada.

Sources of individual tables are as follows:

Table 1 - (a), (b) and (c)
Table 2 - (a)
Table 3 - (a)
Table 4 - (b) and (c)
Charts (Section 5) - (a), (b) and (c)

Method of Inflating Reported Values to Total: In each industry information is available (from the annual Capital reports made to the Census of Industry) on the total value of inventory held by all firms at the end of the fiscal year. For inflation purposes, it is assumed that all fiscal years end at December 31, i.e. that all inventory values reported are those held at the end of December. (It is hoped that further refinement of this series will make allowances for important firms whose fiscal year-ends fall in other months.) Monthly indexes for each industry, which are derived from the values reported by firms in the groups described in the first section of this Appendix, and which are based on the value reported in December 1946, have been applied to the December 1946 individual industry totals from the Capital reports to allow for unrepresented firms. These totals are then inflated to allow for the small percentage of inventory held by industries not included in the samples. (Although for the purposes of inflation to total, indexes are based on December, 1946, for presentation purposes they are based on the average 1947 values reported, as explained on page 3).

Method of Estimating Values of Physical Stocks: Physical stocks for each industry are first valued each month at 1944 prices. The use of a constant price for each item does not affect the percentage change in quantity each month, and it allows totalling of the various components included in inventories. Each industry valuation is then adjusted by a composite index, which is compiled of price or labour cost indexes for the industry concerned, and adjusted for turnover rate, in order to bring the valuations to the current level. Where possible, valuations of raw materials, goods in process, and finished goods are made separately, since the adjustment index varies in each case.

Factors Involved in Separating Physical Changes from Value Changes for

Inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method is, however, an approximation only, and should be used with caution. It is difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can be applied accurately to raw materials, finished goods, and goods in process. The time lag before a wholesale price change is reflected would be different in each case. Moreover, all reporting firms within a given industry do not value inventories on the same basis. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling costs, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost, and the index is automatically weighted according to quantities held.







GOVERNMENT OF CANADA

INVENTORIES & SHIPMENTS

BY

MANUFACTURING INDUSTRIES DECEMBER, 1949

(REVISED SERIES)



DOMINION BUREAU OF STATISTICS DEPARTMENT OF TRADE AND COMMERCE

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Description of Material Presented

This report contains indexes of inventories and shipments by manufacturing industries revised where necessary to meet the requirements of the Standard Industrial Classification. This classification, which is to be adopted by the entire Census of Industry, has redefined and regrouped a large number of industries, and regrouped firms within industries. The emphasis in these regroupings has been on the end-use made of an industry's or firm's products, rather than on component materials. This has resulted in industry groupings of a more homogeneous nature than was the case with earlier classification systems. For those interested in individual industries, definitions used in groupings are shown with each separate industry in Section 3.

The following material is included:

- (1) Charts showing the actual levels of shipments and total inventory values in all reporting firms, and in breakdowns of reporting firms into economic use groupings, by months for the period 1947-1949. These actual values, it is believed, illustrate overall trends.
- (2) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products by months for the period 1947-1949. The estimated totals are based on data collected from samples in industries holding approximately 92% of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case.
- (3) Indexes of the values of shipments and inventory, broken down into raw materials, goods in process, and finished goods, for totals of reporting firms in individual industries, by months for the period 1948-49.

More detailed explanations of each series are given in the texts preceding each section. December figures are preliminary only.

It must be emphasized that all the above tables and charts are based on values of inventories and shipments. Apart from the fact that knowledge of trends in the value of inventory holdings, and in the value of shipments, is useful in itself, it is also the only feasible approach in industries or groups of industries producing many types of goods, and it is the only method allowing totalling of industries or comparisons of different industries. Changes in values, however, may reflect changes in quantity or changes in price, or both, and differences in the indexes from month to month must be interpreted with this in mind. For those interested in the problem of separating the two influences in value changes, factors which must be considered are discussed in the appendix.

Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.

SECTION 1

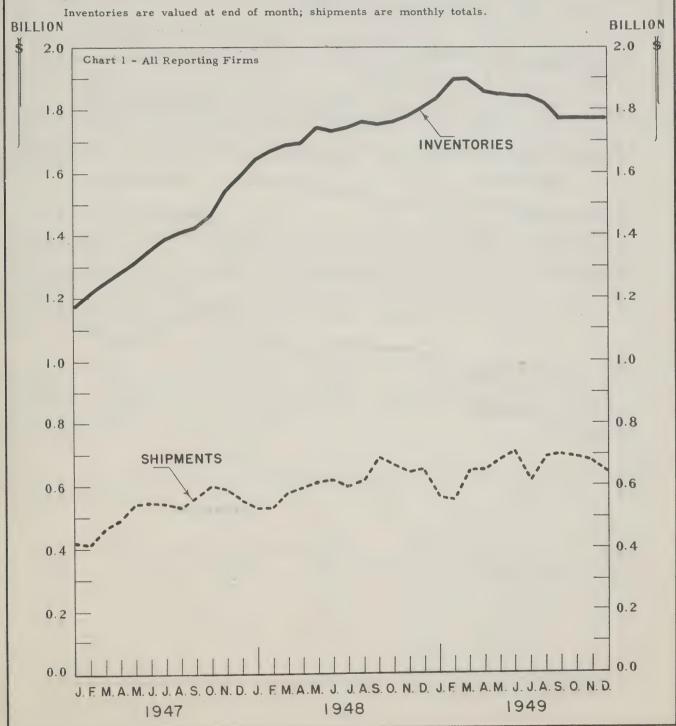
CHARTS SHOWING TRENDS IN TOTAL VALUE OF INVENTORIES AND SHIPMENTS FOR REPORTING FIRMS, 1947-49

Charts 1 to 4 show the actual levels of values of shipments and inventories of reporting firms in the survey during 1947 and 1948. The first shows total values for all reporting firms and the next three show the values reported by three of the four main economic use groupings of firms. (Capital goods industries, which are included in the total of all reporting firms, are not shown separately.) The values shown in the charts are not inflated to include unrepresented firms and industries, as are the values on which the indexes in Table 1 are based, since while it is possible to inflate inventory values because the size of the missing coverage is known, there is no adequate basis on which to inflate shipments. The charts do not, therefore, correspond to total inventory and shipments values for all industries. It is believed, however, that they will prove of interest as representing trends, since reporting firms account for approximately 60% of all gross value of production in Canada.

SECTION I—TRENDS IN VALUES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS ONLY

Reporting firms in the selected industries covered in this survey account for approximately 60 per cent of gross value of production in Canada. Values are based on a combination of actual values reported in the majority of industries with estimated values of physical quantities reported in the remaining industries.

The values for "All Reporting Firms" in Chart 1 include estimates for firms in construction goods industries, which are not presented separately.



SECTION I-TRENDS IN VALUES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS ONLY (CONCLUDED) MILLION MILLION 0.4 0.4 Chart 2 - Firms Reporting in Capital Goods Industries **INVENTORIES** 0.2 0.2SHIPMENTS 0.4 0.4 Chart 3 - Firms Reporting in Producers' Goods Industries INVENTORIES 0.2 0.2 0.0 1.2 1.2 Chart 4 - Firms Reporting in Consumers' Goods Industries 1.0 1.0 INVENTORIES 0.8 0.8 0.6 0.6 SHIPMENTS 0.4 0.4 0.2 0.2 J. F. M. A. M. J. J. A. S. O. N. D. J. F. M. A. M. J. J. A. S. O. N. D. J. F. M. A.M. J. J. A. S. O. N. D. 1947 1948 1949

SECTION 11

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY, BY ECONOMIC USE GROUPINGS OF INDUSTRIES, 1947-49.

The following tables show indexes based on the average 1947 value, of the estimated total value of inventory in Canada, by months. Indexes have also been made of break-downs of the estimated total into an economic use classification. In this classification industries have been grouped according to the type of use which is ultimately made of the goods produced by each; i.e. whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. Because some industries produce goods which fall into more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, are presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.

Indexes for shipments values in the above groupings have been shown where available, but no estimates of total shipments have been made. Coverage is being extended in industries where adequate shipments data are not now available, and it is expected that these will all be included by the end of this year. This will allow estimates of total shipments.

Source materials on which the estimates have been based are described in the Appendix.

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

MONTH	TOTAL ALL INDUSTRIES INV.	TOTAL CONSUMERS' GOODS INV.	TOTAL CAPITAL GOODS INV.	TOTAL PRODUCERS MATERIAL INV.	TOTAL CONSTRUCTION MATERIAL INV.	NON- TOTAL INV.
1947	errormenter de Marie			onner die eritärten erinner zu en zu		
l. Jan.	86.1	87.8	77.1	90.6	81.4	88.9
2. Feb.	88.4	89.9	82.5	88.4	87.8	90.0
3. March	90.1	91.6	86.2	87.8	89.8	90.6
4. April	92.4	94.0	90.0	88.0	90.9	93.2
5. May	94.8	97.3	93.8	90.6	84.7	96.6
6. June	98.2	100.1	96.9	94.8	91.6	98.8
7. July	101.5	102.0	101.9	98.8	102.4	100.8
8. Aug.	103.4	102.7	106.1	100.7	109.4	100.8
9. Sept.	106.2	103.6	111.2	108.3	113.8	102.5
10. Oct.	108.3	105.1	114.0	113.5	113.2	105.0
ll. Nov.	113.0	109.9	117.8	116.7	121.4	112.5
12. Dec.	115.9	114.9	120.3	117.2	112.7	118.0
1948						
13. Jan.	118.8	119.3	122.9	114.5	115.1	123.9
14. Feb.	119.6	120.1	123.1	112.5	122.1	123.0
15. March	120.6	120.0	129.7	111.5	125.9	121.9
16. April	119,9	119.1	126.7	111.2	129.3	120.2
17. May	121.7	119.8	129.7	114.8	134.5	121.2
18. June	122.9	121.3	124.3	119.5	139.1	122.1
19. July	124.3	121.7	123.1	124.2	147.1	122.7
20. Aug.	125.5	120.7	128.1	129.8	151.5	121.6
21. Sept.	125.3	120.2	125.7	131.5	155.2	122.8
22. Oct.	126.1	122.1	127.6	135.0	137.8	127.8
23. Nov.	126.8	123.4	130.1	137.8	125.8	131.4
24. Dec.	129.0	126.7	116.7	138.0		135.5
1949						
25. Jan.	130.9	129.9	119.6	137.3	148.9	136.9
26. Feb.	134.0	133.0	119.3	135.8	166.9	139.8
27. March	133.7	132,7	118.3	134.6	169.9	138.5
28. April	130.2	131.9	108.6	135.1	150.0	135.8
29. May	131.0	131.7	108.7	137.1	157.7	134.9
30. June	131.4	130.4	106.3	141.2	169.4	132.4
31. July	131.9	130.2	105.3	143.2	176.6	133.3
32. Aug.	129.6	127.5	103.5	140.0	75 174 1894 mm	129.6
33. Sept.	126.9	125.1	102.3	136.5	170.7	128.0
34. Oct.	124.7	123.6	101.0	133.8	141.3	127.3
35. Nov.	123.5	124.6	99.8	132.6	143.4	129.5
36. Dec.	122.4	125.0	95.3	127.3	145.8	130.3

Held in all Manufacturing Industries, and for Total Inventory and

January 1947 to December 1949

on the estimated current value of physical stocks)

TOTAL	Food	Tobacco and	Dr	ags	Petroleum	Other	
Finished Goods inv	Inv.	Beverages Inv.	Inv.	Ship.	Products Inv.	Inv.	
86.6	83.0	91.2	88.7	86.8	84.4	88.4	
87.4	75.7	102.8	90.4	116.9	83.5	89.5	
88.5	72.5	108.7	95.7	131.5	84.5	91.3	
91.8	78.3	107.5	109.4	90.6	87.7	94.9	•
96.8	88.9	105.3	113.9	95.5	93.9	99.1	
99.8	96.7	102.7	105.3	86.0	98.6	102.3	1
103.3	104.5	100.0	107.4	86.4	104.9	105.3	6
104.2	112.0	91.2	106.3	105.9	109.7	105.8	η,
105.6	114.7	93.3	100.8	121.5	109.7	104.6	
106.1	115.2	94.5	95.8	119.3	111.4	103.5	1
111.8	126.0	96.0	92.3	89.8	116.7	106.0	1
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1
120.4	128.5	119.2	98.4	89.3	113.2	108.6	1
118.5	115.6	130.1	100.0	93.6	111.5	108.9	1
117.3	110.0	131.1	100.5	100.1	114.6	113.0	1
117.2	109.1	128.2	102.0	92.3	122, 9	114.0	1
121.0	116.1	126.3	104.6	94.8	131.6	117,8	ī
122.9	121.7	125.9	107.1	88.7	128,5	117.7	1
125.0	123.7	121.7	107.1	76.8	145.1	123.5	i
124.2	124.1	115.7	105.5	103,4	152.7	125,1	2
124.1	126.3	111.6	100.3	125,2	158.0	122.8	2
127.0	129.6	115.6	99.4	118.3	161.1	122.5	2
128,5	126.7	120.2	98.3	106.9	169.7	123.5	2
131.1	121.9	131.7	102.4	82.6	170.2	131.6	6
133.4	118.5	143.5	104.9	9 6 , 6	165.3	134.7	2
136.4	117.6	155.5	106.2	104.1	158.7	137.4	2
134.9	112.6		107.5	115.8	156.9	135.8	2
133.5	112.9	152.6	107.0	108.2	162.1	132.6	2
135.2	118.9	150.5	104.9	112.0	165.2	128.6	.5
132.6	119.8	142.7	104.0	108.1	168.0	120.5	3
133.8	122.5	138.9	104.8		179.8	118.2	3
131.3	122.1	130.1	102.0	118.8	187.0	115.6	3
129.6	128.0	125, 1	97.7	135.8	189.5	111.7	3
133.0		127.1	96.6	128.4	196.7		
134.0	123.6	129,9	97.0	115.7	204.0	114.3 113.1	3
135.7	119,2	140.6	98.7	118.4	203.5	111.7	3

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

anni Africano an	NON-DURABLE	E CONSUMERS! (OODS (CON	(CLiD)	SEMI	-DURABLE	
MONTH	TOTAL SEMI-FINISHED GOODS INV.	Pulp and Paper Mills Inv.	Feed and Flour Inv.	Other Inv.	TOTAL SEMI- DURABLE INV.	TOTAL FINISHED GOODS INV.	
1947							
1. Jan.	95.8	97.4	94.1	90.2	85.8	85.8	
2. Feb.	97.7	100.7	90.9	91.1	89.8	90.9	
3. March	96.7	100.2	86.1	91,4	93.9	95.1	
4. April	97.5	100.7	86.7	93.6	95.1	96.5	
5. May	95.7	97.2	89.4	95.7	98.5	99.2	
6. June	95.8	97.4	87.8	96.7	102.4	102.1	
7. July	93.3	94.2	88. 6	94.0	104.8	104.9	
8. Aug.	90.9	91.1	91.7	89.1	104.1	104.9	
9. Sept.	93.6	92.0	100.1	94.3	103.1	104.8	
10. Oct.	101.7	99.3	109.0	105.3	103.8	103.2	
ll. Nov.	114.4	110.1	129.2	119.0	106.3	103.5	
12. Dec.	125.9	119.3	146.8	138.7	112.4	108.9	
1948							
13. Jan.	134.2	128.9	142.7	150.0	115.6	379 A	
14. Feb.	136.3	133.2	136.9	150.0	117.0	112.4	
15. March	135.3	135,5	124.8	145.5	118.3	115.1	
16. April	129.3	132,3	108.8	137.5	118.0	115.7	
17. May	121,8	125.8	96.4	130.6	119.4	116.6	
18. June	119.6	124.0	89.1	132.0		118.0	
19. July	115.9	120.2	84.4	129.6	122. 7 123.9	123.0	
20. Aug.	113.8	116.4	97.3	119.1	121.4	123.4	
21. Sept.	119.3	117.5	119.8	127.0	118.5	120.4	
22. Oct.	130.1	125.6	140.0	140.6	116.4	115.8	
23. Nov.	140.0	131.7	164.2	153.0	116.4	111.5	
24. Dec.	148.1	140.6	168.5	161.4	120.7	118.2	
1949	·		20000	and the second	10001	110.2	
25. Jan.	147.1	340 8	3.60	20-0			
26. Feb.	149.7	140.7	160.0	163.6	126.0	124.4	
27. March	142.9	740.8	173.8	165.3	128.9	128.5	
28. April	142.6	139.5	142.4	159.5	128.6	130.1	
29. May	133.9	137.2 127.9	150.4	159.2	130.5	129.1	
30. June	131.9	127.8	155.9 147.8	138.4	132.6	130.9	
31. July	131.8	122.7	172.5	133.9	133.9	133.4	
32. Aug.	124.5	116.0	156.5	130.6 129.7	134.0	133.2	
33. Sept.	123.4	110.7	181.0	133.3	131.5	131.1	
34. Oct.	133.2	118.4	182.1	150.4	125.6 122.7	123.4	
35. Nov.	139.2	120.2	204.1	158.2	123.2	118.5	
36. Dec.	137.8	122.3	188.4	156.0	124.0	118.4	

Held in all Manufacturing Industries, and for Total Inventory and

January 1947 to December 1949 (Cont'd)

on the estimated current value of physical stocks)

agging opposite the control of the c						makentasuhtiku-ungaka allisoo 1 kuntukasuktika kilisootiin, oo tu, - / viikantiigattii	market mounts, to the outer translation global district
CONSUME	ERS' GOODS				ugadeljavnizaje unitjavenu intilugueteparlikjavnizletivi v		
Rubber	r Goods	Cloth	ing	Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	· Ship.	Inv.	
.79.5	92.4	87.9	85,5	85.7	91.6	87.2	1.
87.5	94.8	91.9	84.3	90.7	93.5	92.2	2.
99.9	97.8	93.2	110.0	93.5	101.6	96.5	3.
107.0	104.0	92.3	111.0	96.3	104.3	97.5	4.
109.6	108.5	95.8	97.7	96.7	109.9	99.2	5.
107.0	97.9 95.1	101.1	94.9	94.7	103.5	103.6	6.
102.3	91.0	107.1	78.2 95.1	100.3 100.3	80.7 101.8	103.8	7.
99.6	. 111.1	107.2	108.3	102.6	95.3	102.8 104.6	8. 9.
98.4	113.4	105.1	123,8	105.8	106.5	101.3	10.
99.7	99.2	104.2	111,3	110.4	111.3	101.9	11.
104.6	95.3	108.1	100.4	122.9	100.3	109.3	12.
						* "	
114.1	83.7	110.9	98.3	119.5	103.0	111.2	13.
122.7	89.9	111.7	119.3	117.9	111.7	115.5	14.
128.2	98.3	111.6	129.6	108.7	135.3	117.7	15.
133.3	105.8	112.0	124.2	105.8	115.8	117.3	16.
137.1	105.1	113.0	109.6	103.9	102.5	118.2	17.
1.37.7	111.5	121.6	103.7	105.9	94.1	116.7	18.
136.8	93.6	121.9	87.7	109.4	84.3	117.4	19.
131.5	95.7	120.0	117.1	108.6	104.9	112.3	20.
124.1	112.1	115.8	142.9	105.9 104.7	104.3	109.3	21.
115.0	113.1	112.9	134.9 135.3	104.7	98.0	106.5	22.
121.3	103.2	117.9	109.0	116.6	76.9	115.6	24.
. LOI . O	1000 K	##[0 6	100.0	110.0	70.0		ω τ ,
130.0	89.1	123.8	99.5	125.7	88.6	117.7	25.
136.6	89.6	127.2	116.4	128.0	117.3	122.2	26.
139.7	90.2	129.5	142.3	121.7	140.4	123.5	27.
141.5	93.0	128.2	130.1	116.5	124.2	122.3	28.
134.3	98.5 107.9	131.8 137.2	115.8 107.0	116.1	110.6	124.6 124.5	29. 30.
131.1	86.1	138.2	76.9	117.4	87.5	122.6	31.
125.4	95.1	137.1	119.9	113.7	127.6	121.8	32.
117.2	107.6	127.8	145.1	111.3	112.4	119.7	33.
111.7	112.6	122.2	130.0	111.6	108.3	115.8	34.
113.8	93.8	120.3	114.9	121.7	88.9	113.9	35.
96.3	102.1	119.6	98.0	133.4	65.9	111.7	36.

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

	SEMI-DURABL	E CONSUM	ERS' GOOD	s (CONCL'D)	Stadistic teaching was an emismate as a specific to the contraction to the contraction of	DUR						
MONTH	Total Simi-finished	Text	lles	Leather Tanneries	TOTAL	Motor Vehicles						
	GOODS INV.	Inv. Ship.		Inv.	INV.	Inv.	Ship.					
1947	der werden von eine Proude still für zu od Zecheben von 15 ook, Mandelbener Werden zo 15 de die zeit zu der propytie		fall and reference in the separation of the Collecting Collection (separate in the Collection)	sk-maligingyandanan-manchinanasi-planska-kasato-v. (1979). Tapokabasa sandingga	ke para sang distillah di kalandari pada di Sang di Sa Sang di Sang d	nigas (Probject Marie (Palant (Palant Appendicular) (2005)——— canadata)						
1. Jan.	85.5	86.6	89.4	79.0	87.4	88.7	80.3					
2. Teb.	87.9	89.2	91.8	80.4	89.6	87.9	86.4					
3. March	92.1	93.5	97.7	83.9	91.5	87.3	97.2					
4. April	93.3	94.2	111.6	88.1	94.9	90.7	95.5					
5. May	97.8	99.3	104.1	89.6	97.5	95.4	99.9					
6. June	103.0	105.0	99.2	91.7	100.8	100.2	97.5					
7. July	104, 4	106.1	89.0	94.6	101.6	100.2	100.9					
8. Aug.	102.6	104.1	96.1	93.7	106.0	108.1	80.2					
9. Sept.	99,9	101.6	103.0	89.9	107.1	111.0	115,1					
10. Oct.	104.1	103.8	110.7	106.1	107.1	110.7	124.5					
11. Nov.	110.9	106.8	108.1	135.1	107.4	108.1	114,1					
12. Dec.	118.6	110.2	102.2	168'.2,	109.4	112.3	108.9					
1948												
13. Jan.	121.1	112.2	121.6	173.8	111.4	122.4	79.0					
14. Feb.	120.8	110.8	118.0	179.6	116.2	128.8	75,5					
15. March	123.3	114.6	119.8	174.6	117.2	126.6	117.0					
16. April	121.0	114.5	135.2	158.9	117.6	126.4	107.6					
17. May	122.7	119.3	128.2	142.4	116.4	123.9	104.5					
18. June	122.5	120.7	121.3	133.0	117.0	121.0	109.8					
19. July	125.0	122.9	105.1	137.7	116.0	117.2	81.9					
20. Aug.	123.2	120.3	113.0	140.4	117.1	121.5	82.7					
21. Sept.	123.0	118.9	127.1	146.8	115.4	121.2	118.4					
22. Oct.	123.2	119.1	130.6	147.3	113.6	118.6	118.1					
23. Nov.	123.8	120.0	129.9	146.3	110.8	111.8	126.8					
24. Dec.	125.1	121.5	130.1	146.2	110.4	101.6	133.7					
1949												
25. Jan.	128.7	125.3	126.4	148.8	115.6	112.9	78.2					
26. Feb.	129.7	127.8	127.6	140.5	119.6	123.7	94.8					
27. March	126.1	123.7	136.5	141.0	121.7	128.0	135.7					
28. April	133.0	132.6	126.2	134.9	122.7	128.5	136.1					
29. May	135.5	135.2	119.5	M and	121.5	126.1	138.4					
30. June	134.8	136.1	116.2	127.6	120.2	123.1	147.9					
31. July	135.3	135.9	89.1	132.0	116.2	115.1	131.0					
32. Aug.	132,3	133.2	117.1	127.2	116.2	118.3	105.5					
33. Sept.	129.4	130.2	120.0	124.5	116.3	122.9	155.2					
34. Oct.	129.8	131.3	125.8	121.1	114.7	121.9	142.1					
35. Nov.	131.4	132.4	131.8	125.8	113.0	119.3	100.6					
36. Dec.	138.8	139.0	125.8	137.5	111.4	115.4	123.7					

Held in all Manufacturing Industries, and for Total Inventory and

January 1947 to December 1949 (Cont'd)

on the estimated current value of physical stocks)

lectrical	Apparatus	Furni	ture	Motor Vehi	cle Parts	Other		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.		
83.3	78.1	87.6	115.9	93,2	84.9	94.1		1
87.0	84.0	94.1	100.6	93.0	90.1	95.3		. 2
90.1	98.8	91.3	109.6	93.5	97.8	98.4	. ;	7.3
94.0	95.5	100.1	99.8	95.5	103.8	100.0		4
96.6	100.8	104.0	104.6	98.1	107.7	98.2		Ę.
100.7	98.7	107.2	94.7	98.8	102.9	98.6		6
103.7	85.2	106.9	70.3	95.2	90.6	97.8	.7	7
106.4	90.1	103.9	89.9	1039	73.4	104.2		8
108.9	107.1	100.4	96.4	105.5	102.4	101.4	11. 3	
108.3	121.1	98.8	106.2	107.8	121.8	103.3		10
109.6	113.2	100.1	107.7	108.2	107.5	103.7		1:
111.0	119.1	105.8	104.2	106.8	116.4	105.2		1;
112.7	97.8	105.4	99.4	111.6	103.1	109.6		1
114.1	107.8	106.9	97.5	112.7	102.6	112.5		1
116.6	117.7	108.4	99.6	111.7	129.9	115.2		1
118.5	115.7	108.8	105,4	107.0	126.7	115.6		1
118.4	112.1	111.8	98 , 🥦	102.2	118.8	114.0		1'
121.2	120.2	111.1	110.4	100.1	125.2	114.2		1
121.0	84.4	111.1	76.8	98.5	87.3	114.7		1
120.1	99.0	109.5	105.1	103.1	66.5	116.7		2
117.0	130.9	106.7	110.0	104.0	87.8	116.7		2
115.0	123.0	103.5	114.2	105.3	87.1	115.0		2
112.3	134.5	103.8	120.4	109.1	121.6	111.2		2
113.4	150.6	112.1	116.4	112.3	135.2	111.9		2
1277 0	7 07 07	775 5	110.9	119,1	113.1	112.5		2
117.0	132.7	115.5	99.3	122.0	123.7	118.2		2
117.2	122.9	121.2		126.0	147.7	120.1		2
117.9	146.8	122.5	106.4		146.1	122.2		2
119.1	125.9	124.0	104.3	125.5				2
118.4	117.9	124.3	101.9	120.9	153.1	123.0		3
118.4	129.2	123.7	115.1	113.3	164.7	124.6		3
116.3	95.1	112.0	74.4	106.9	133,4	128.5		
114.2	115.5	109.6	103.4	111.9	120.4	127.7		3
112.0	141.4	115.0	121.9	110.3	165.9	126.0		3
109.6	131.6	114.3	111.9	111.6	160.5	122.7		3
107.0	139.8	117.2	111.7	114.6	123.1	118.2		3

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

atropianos				CAPI	TAL GOO	DS	enalettii ettävettavalevi vaa valleve teenet vala			
1	MONTH	TOTAL TRANSPORTATION	Shipbu	ilding	R. R.	Stock	Airci	raft	TOTAL ALL OTHER	
		EQUIPMENT INV.	Inv. Ship.		Inv.	Inv. Ship.		Ship.	CAP. EQUIP- MENT INV.	
	1947									
1.	Jan.	69.3	59.3	52.2	83.0	103.0	76.1	130.8	85.5	
2.	Feb.	75.0	67.4	82.0	81.5	89.2	82.8	48.5	90.6	
3.	March	78.5	71.0	84.1	82.4	105.0	88.0	58.4	94.3	
4.	April	82.8	77.0	98.4	86.8	90.7	89.4	90.3	99.6	
5.	May	89.5	83.6	129.2	91.2	110.8	97.8	118.8	98.4	
6.	June	93.3	90.4	124.0	97.8	81.3	95.0	186.1	100.8	
7.	July	101.6		139.7		63.8	105.4	56.1	102.3	
	Aug.	109.3		83.5		67.5	105.9	113.9	102.7	
	Sept.	117.8	122.7		116.2		111.1	108.6	104.2	
	Oct.	122.3		122.5	112.6	132.3	114.7	53.0	105.1	
	Nov.	128.6		84.1	110.9		118.9	70.3	106.2	
	Dec.	131.8		104.6	116.0	100.0	114.7	164.7	108.1	
-10.	1948			2020	2200	2000	an	-02.	100,1	
13.	Jan.	135.2	156.9	59.8	110.8	136.4	- 117.0	197.3	109.9	
	Feb.	131.7	147.9	64.9	111.8		119,2	187.1	113.9	
	March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7	
	April	137.4	176.8	78.5	114.4		89.9	293.3	115.4	
	May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4	
	June	133.8	156.5		136.6	124.1	95.7	310.2	114.2	
	July	132.5	156.0	90.7	139.2	137.3	90.3	280.0	113.0	
	Aug.	140.1	165.7	83.2	151.5	115.6	91.5	324.4	115.2	
	Sept.	133.2	155.1	289.1.	148.9	237.3	87.5	279,1	117.8	
	Oct.	131.3	149.9	243.4	147.4	158.1		291.1	123.6	
	Nov.	136.7	157,1	80.2	156,6	220.7	90.6	344.4	123.0	
	Dec.	109.9	99.8	629.7	155.4	195.5	95.1	326.5	124.0	
	1949	, 3.00, 0	J J	0.00.1	400,3	1.40	سلس م ∨ ب	020.0	124,0	
25	Jan.	111.9	102.2	63.5	115 6	191.2	104 4	220 4	2 022 0	
	Feb.	109.4	99.5	37.1	151.9			228.4	127.8	
	March	109.5	97.0				96.3	234.2	129.9	
	April	92.6	59.1	117.7	159.8	175.0	95.5	275.1	127.7	
	May	92.2		493,3	166.5 175.2		96.1	252.9	125.6	
	June		57.9	119.1		166.4	90.7	383.3	126.2	
	July	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5	
	Aug.	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1	
	Sept.	87.4 85.7	45.6	217.7	177.0	228.8	93.3	258.0	120.7	
		85. 7 81.6	45.0	72.1	172.3	204.9	92.0	298.4	119.8	
	Oct.	76.9	42.6	132.9	161.4		89.8	190.7	121.7	
	Nov.	74.0	41.9	64.6	142.8	213.2	88.3	273.9	124.2	
00.	Dec.	12.0	35.8	142.4	144.2	218.1	87.3	250.2	118.1	

Held in all Manufacturing Industries, and for Total Inventory and

January 1947 to December 1949 (Cont'd)

on the estimated current value of physical stocks)

	es and	Boiler	are	Hardy		ltural	Agrica				
		Plate		and I	Other				Machinery Implements		Machi
	Ship.	Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.		
1	80.9	82.2	87.7	91.1	88.9	72.5	89.4	71.7	81.6		
2	78.8	87.7	98.6	92.3	92.8	76.1	91.1	68.8	89.9		
3	101.4	92.2	94.2	94.2	95.3	86.0	97.1	87.6	93.1		
4	103.1	89.5	98.9	99.0	99.0	100.0	110.6	94.8	95.9		
5	101.8	95.2	112.6	98.8	99.9	126.6	98.3	107.2	98.8		
6	94.1	101.8	105.5	97.3	101.8	95.9	103.1	100.7	100.3		
7	95.8	103.8	81.2	101.1	101.2	118.4	101.3	93.6	103.2		
8	97.2	109.9	83.4	103.2	102.7	142.9	93.2	76.0	106.2		
9	103.7	109.6	112.1	101.7	102.3	90.4	95.9	.97.0	108.7		
10	109.7	110.1	118.3	105.4	106.1	104.6	97.3	118.3	108.1		
11	116.3	110.6	107.3	105.9	105.3	80.3	109.0	136.6	104.2		
12	116.6	107.6	100.0	109.2	103.6	106.4	114.2	148.2	105.1		
13	109.9	102.0	103.0	113.5	104.3	115.1	115.6	86.8	107.9		
14	102.5	100.4	106.3	112.3	106.9	126.2	125.1	94.4	111.9		
15	117.9	105.4	110.9	111.9	108.1	152.7	124.7	112.9	115.2		
16	113.1	101.7	112.1	112.2	108.3	180.5	125.1	131.6	114.9		
17	135.2	99.3	103.6	112.4	108.1	165.6	123.4	117.7	114.0		
18	126.3	100.1	112.9	112.8	107.8	193.8	116.1	116.9	117.3		
19	105.8	100.5	94.4	112.0	104.1	145.3	107.3	101.2	120.1		
20	126.8	102.8	89.3	115.7	102.9	156.3	111.4	114.6	121.3		
21	139.0	102.3	114.5	116.4	106.2	162.2	109.6	109.0	127.3		
22	147.7	98.1	115.4	114.7	107.6	155.8	143.6	142.7	123.2		
23	161.3	102.6	120.8	113.0	110.4	108.4	134.2	130.5	126.2		
24	167.5	103.5	128.0	116.8	107.9	168.4	132.3	138.4	128.2		
25	113.4	101.4	114.8	122.5	113.7	179.8	140.0	118.8	130.2		
26	79.5	105.8	120.9	122.3	118.5	228.4	137.0	115.9	134.9		
			134.8			231.2			132.8		
	115.2		119.8				128.4		134.4		
	117.6		112.4				122.7		133.2		
	132.7		125.4		114.0	229.2	112.0	133.8	125.2		
	136.8		99.1		109.5	206.5	104.6		130.1		
	132.8		109.2			151.0	103.0	99.3	130.1		
	164.1		125.7			135.3	104.8		130.9		
34	136.1 162.1		118.9			123.5	115.4		128.2 126.0		
35 36	130.6	100.2	110.2	125.0	114.5 110.7	131.0 152.8	132.5 135.0	123.6	111.0		

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

			PRODUCERS' GOODS									
	MONTH	Iron and	Iron and Steel		Non-Ferrous Metals		nd Gas		Alkalies Salts			
		Inv.	Shio.	Inv.	Shio.	Inv.	Ship.	Inv.	Ship.			
	1947											
1.	Jan.	89.7	86.9	93.6	85.6	86.2	90.5	89.5	92.4			
	Feb.	88.3	86.6	92.4	80.3	67.7	83.3	87.3	103.0			
3.	March	89.8	96.4	93.9	88.2	49.3	96.4	87.3	102.8			
4.	April	92.1	94.0	92.0	93.9	50.7	94.6	86.1	92.5			
5.	May	95.3	106.3	92.6	112.7	66.3	104.4	92.5	94.5			
6.	June	98.8	100.6	96.5	107.6	78.8	94.8	98.6	90.7			
7.	July	103.8	90.4	101.4	102.8	79.7	100.6	89.5	94.6			
	Aug.	96.9	95.0	105.0	93.7	109.9	89.5	105.9	94.5			
	Sept.	106.6	110.1	106.3	96.1	132.4	106.6	105.4	113.7			
	Oct.	106.8	116.1	109.5	113.2	156.4	112.0	112.2	118.6			
	Nov.	109.1	109.1		119.9	173.3	107.1	117.1	103.5			
	Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1			
	1948				,		1000		0 0			
13	Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7			
	Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4			
	March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9			
	April	118.8	120.7	106.7	124.2	48.8	125.8	112.1	113.6			
	May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2			
	June	127.5	123.5	116.2	110.2	86.9	120.8					
	July	129.8	117.2	123.2	110.2	97.2	131.1	115.1	130.5			
	Aug.	132.3	121.5	125.8	121.4		141.7	119.8	119.5			
	Sept.	128.0	150.7	129.0	133.5	134.3		120.6	134.8			
	Oct.	128.7				168.9	139.0	126.9	123.2			
	Nov.	130.0	134.1	133.4	139.1	187.0	141.9	135.1	124.1			
	Dec.	134.9	128.6	135.2	148.7	201.1	141.2	141.2	127.5			
₽÷.		104, 3	129.6	132.4	151.5	169.5	159.2	142.6	116.3			
	1949											
	Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.0	116.3			
	Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5			
	March	140.5	143.7	138.6	142.9	89.7	151.7	123.1	111.5			
		146.4	134.5	134.6	132.4	104.6	132.2	122.6	110.8			
29.	May	152.4	135.9	132.5	130.9	141.0	111.8	128.6	112.7			
	June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6			
	July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4			
	Aug.	154.7	136.8	130.8	128.6	172.1	111.7	128.8	122.6			
	Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2			
34.	Oct.	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8			
	Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9			
36.	Dec.	134.5	118.9	118.8	125.1		203.8	118.2	112.2			

Held in all Manufacturing Industries, and for Total Inventory and

January 1947 to December 1949 (Concl'd)

on the estimated current value of physical stocks)

(1947 Average = 100)

		RIALS	TION MATE	CONSTRUC		(CONCL'D)	DUCERS'GOODS (CONCL'D) CONSTRUCTION MATERIALS						
	Sawmills and Others		Paints Varnis		Fabrica Structur	Other	lizers	Ferti					
	Inv.	Ship.	Inv.	Ship.	Inv.	Inv.	Ship.	Inv.					
1.	79.1	76.8	93.0	80.0	85.5	87.3	96.9	109.1					
2.	86.9	89.9	95.2	80.7	87.9	87.5	124.1	100.8					
3.	88.7	98.1	99.7	95.6	89.2	86.8	127.0	95.5					
4.	90.8	105.3	92.5	102.0	90.2	88.5	169.0	80.5					
5,	81.9	102.6	90.5	119.9	95.2	91.4	180.9	66.3					
6.	90.8	111.0	85.1	83.3	9 9.9	95.0	102.3	67.3					
7.	103.3	99.5	89.4	76.2	106.2	98.0	55.3	79.2					
8.	111.8	101.9	96.6	94.3	105.8	99.9	47.2	91.3					
9.	116.7	110.9	101.5	100.0	107.5	107.4	64.7	108.8					
10.	115.9	108.3	111.6	97.3	100,8	114.9	54.5	125.9					
11.	124.0	101.2	116.9	137.3	111.5	118.7	68.5	135.1					
12.	109.1	94.5	128.6	133.4	120.7	121.2	109.3	140.6					
13.	111.0	109.8	126.9	88.8	127.6	118.9	119.5	136.4					
14.	119.4	114.1	130.0	97.0	130.0	117.0	127.9	134.2					
15.	123.4	121.4	132.7	109.4	134.3	119.6	170.5	128.1					
16	126.5	135.6	134.5	117.0	139.7	122.1	223.0	98.0					
17	133.3	125, 2	136.4	130.8	139.0	125.6	203.1	74.3					
18.	140.0	139.7	136.2	127.4	138.0								
19	150.0	116.6	135.3	126.2		127.6	100.0	72.0					
20	154.5	112.5			140.2	130.1	47.5	87.8					
21	158.8	111.2	142.0	137.2	143.1	133.9	48.8	108.3					
22.	140.8	102.8	142.2	132.6	145.5	131.8	71.5	124.5					
			146.0	118.9	117.8	132.6	75.3	138.2					
23,	123.9	97.5	146.2	143.2	122.4	134.2	82.7	149.4					
24.	159.7	78.6	154.7	138.0	120.6	137.1	98.7	158.0					
25,	153.9	100.4	157.1	117.3	118.8	134.8	108.0	157.4					
26.	177.7	104.5	155.0	117.9	121.1	133.0	119.7	158.2					
27	181.5	118.7	151.6	153.5	124.2	133.7	190.4	140.4					
28	155.0	130.5	145.3	143.2	128.2	134.2	226.3	102.9					
29	164.4	145.6	139.9	133.5									
30	179.4	152.6	131.9		135.8	133.1	288.8	58.8					
	188.5			149.6	144.1	132.9	93.2	57.5					
31,	190.6	115.3	129.4	103.6	147.5	131.7	35.7	91.2					
32.	182.5	117.3	125.8	150.1	145.8	128.2	53.4	110.8					
33,	170.5	122.0 121.4	123.6 130.1	132.6	142.3	125.3	76.5	125,4					
34.	145.6			131.2	141.7	123.1	63.0	147.8					
35		109.4	138.4	137.9	135.5	123.4	114.1	154.0					
36	193.9	98.3	126.1	136.4	124.1	118.7	83.4	155.7					

SECTION 111

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES, 1948-49.

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table I, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries. The sampling method used is described in the Appendix.

As explained on page 3, firms and industries have been regrouped in accordance with the Standard Industrial Classification, and the majority of industry indexes in this section have been revised accordingly. Definitions of each group have been included for reference purposes.

When considering the series presented in table 3, it must be borne in mind that the divisions are industry divisions, and not commodities. For example, the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. (Although this point has already been noted on page 4, it is thought advisable to stress it again for the sake of those interested in individual industries only). Even apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trend shown by the index of prices published in the "Canadian Statistical Review". The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration are noted in the Appendix.

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value	of Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

BAKERY PRODUCTS

Biscuits and Crackers

Establishments primarily engaged in manufacturing biscuits crackers, pretzels and similar "dry" bakery products packed in containers. (This includes ice cream cones and wafers).

						,
December,	1946	80.5	63.9	73 .4	38.7	55.8
December,	1947	146.9	118.7	112.1	85.1	150.0
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	125.0 151.6 155.4 133.2 129.7 135.1 115.6 144.3 165.4 180.7 186.0 148.9	147.3 193.8 184.2 181.0 171.3 168.0 162.4 166.3 184.7 194.3 195.6	124.5 166.9 156.6 148.4 143.9 142.1 141.8 145.2 146.2 149.6 179.7 139.6	111.1 106.7 115.6 130.0 138.9 126.7 107.8 151.1 141.1 133.3 132.2 65.6	244.0 316.6 306.5 320.4 292.0 284.2 258.3 255.5 355.3 395.7 272.1
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	120.1 137.3 155.9 157.9 168.0 176.2 138.1 167.3 181.7 181.8 196.8	206.4 196.6 184.1 167.3 157.7 159.6 147.1 160.9 178.5 196.6 182.0	139.1 131.4 131.8 119.1 112.4 114.2 112.8 123.2 123.1 136.4 128.8 116.7	113.3 114.4 104.4 86.7 113.3 114.4 95.6 123.3 132.2 133.3 112.2 60.0	513.1 491.9 423.6 389.7 359.3 361.8 302.5 327.6 423.6 460.1 422.6 380.4

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of I	nventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

MISCELLANEOUS FOODS

Confectionery

Establishments primarily engaged in manufacturing chocolate candies, cocoa products, chewing gum and other confectionery, such as salted nuts and popcorn.

1946	73,6	74.1	75.6	79.7	63.2
1947	113.8	100.7	96,6	106.0	115.7
1948 1948 1948 1948 1948 1948 1948 1948	120.2 148.8 146.1 94.8 120.3 126.5 112.2 106.5 137.7 145.2	101.8 93.8 99.0 117.4 117.3 124.1 135.7 139.1 129.9 126.0 106.3	92.0 86.0 93.2 108.0 107.9 116.0 137.9 137.3 122.5 114.2 89.4	115.0 108.9 108.5 103.2 120.9 135.5 136.3 154.3 157.8 155.0 145.4	138.4 119.7 120.3 174.2 160.2 154.6 126.2 136.9 143.9 158.2 154.3 136.7
1949 1949 1949 1949 1949 1949 1949 1949	120.9 114.6 102.9 125.2 125.1 120.1 105.0 122.7 152.6 149.5 167.0 135.6	117.7 127.1 125.7 130.0 125.2 124.1 120.7 118.3 119.7 117.6 106.2 101.3	98.8 108.1 100.3 108.6 103.3 97.3 99.8 98.4 102.9 99.1 85.7 83.5	141.3 128.5 139.0 163.4 167.4 166.8 172.6 170.6 168.4 163.8 141.0 126.5	186.8 213.0 231.6 202.5 193.8 214.2 177.3 169.4 159.8 167.4 173.7 148.2
	1947 1948 1948 1948 1948 1948 1948 1948 1948	1947 113.8 1948 120.2 1948 148.8 1948 146.1 1948 94.8 1948 120.3 1948 126.5 1948 12.2 1948 106.5 1948 137.7 1948 145.2 1948 169.3 1948 141.4 1949 120.9 1949 125.2 1949 125.2 1949 125.1 1949 125.2 1949 125.1 1949 120.1 1949 152.6 1949 149.5 1949 153.6	1947 113.8 100.7 1948 120.2 101.8 1948 148.8 93.8 1948 146.1 99.0 1948 146.1 99.0 1948 120.3 117.3 1948 120.3 117.3 1948 126.5 124.1 1948 112.2 135.7 1948 106.5 139.1 1948 137.7 129.9 1948 145.2 126.0 1948 145.2 126.0 1948 149.3 106.3 1948 141.4 103.5 1949 120.9 117.7 1949 120.9 125.7 1949 125.2 130.0 1949 125.2 130.0 1949 125.1 125.2 1949 125.1 125.2 1949 122.7 118.3 1949 152.6 119.7 1949 149.5 117.6 1949 135.6 101.3	1947 113.8 100.7 96.6 1948 120.2 101.8 92.0 1948 148.8 93.8 86.0 1948 146.1 99.0 93.2 1948 146.1 99.0 93.2 1948 120.3 117.4 108.0 1948 120.3 117.3 107.9 1948 126.5 124.1 116.0 1948 112.2 135.7 137.9 1948 106.5 139.1 137.3 1948 145.2 126.0 114.2 1948 145.2 126.0 114.2 1948 145.2 126.0 114.2 1948 145.2 126.0 114.2 1948 145.2 126.0 114.2 1948 147.7 198.8 84.6 1949 120.9 117.7 98.8 1949 120.9 125.7 100.3 1949 125.2 130.0 108.6 1949 125.2 130.0 108.6	1947 113.8 100.7 96.6 106.0 1948 120.2 101.8 92.0 115.0 1948 148.8 93.8 86.0 108.9 1948 146.1 99.0 93.2 108.5 1948 146.1 99.0 93.2 108.5 1948 120.3 117.3 107.9 120.9 1948 126.5 124.1 116.0 135.5 1948 112.2 135.7 137.9 136.3 1948 106.5 139.1 137.3 154.3 1948 137.7 129.9 122.5 157.8 1948 145.2 126.0 114.2 155.0 1948 145.2 126.0 114.2 155.0 1948 145.2 126.0 114.2 155.0 1948 145.2 126.0 114.2 155.0 1948 141.4 103.5 84.6 174.1 1949 120.9 117.7 98.8 141.3 1949 120.9 125.7

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

MISCELLANLOUS FOODS (Concl'd)

Miscellaneous Foods, n.e.c.

This industry includes baking powder and flavouring extracts and syrups, malt milling, rice milling, preparation of self-rising and blended flours, macaroni and spaghetti, starch and its products, jelly powders, yeast, prepared cocoanut, powdered eggs, frozen eggs, "health foods", peanut butter and other food specialties not elsewhere classified. Establishments primarily engaged in roasting coffee, blending tea or grinding and packaging spices are classified in this industry.

December,	1946	81.5	75.5	76.6	92.8	71.3
December,	1947	93.0	120.6	122,6	112.6	115.2
January, February, March, April, May, June, July, August, September, October,. November, December,	1948 1948 1948 1948 1948 1948 1948 1948	87.7 89.6 92.2 99.1 97.0 109.8 101.1 96.2 107.9 112.9	120.2 121.6 125.9 121.1 116.5 110.6 107.8 105.6 96.9 79.7 79.4 91.9	122.6 120.5 125.2 123.3 119.2 109.6 109.5 101.9 93.0 81.6 81.7 95.8	130.6 137.5 141.3 140.4 125.3 113.3 124.0 150.7 144.4 129.5 107.1 110.8	112.6 124.4 127.4 113.3 107.8 113.8 101.7 114.3 107.0 99.3 96.8 107.5
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	103.0 101.6 104.0 101.5 110.7 124.6 107.5 109.7 128.2 132.2 144.1	99.4 101.8 98.7 100.6 96.7 88.6 90.8 90.6 86.0 85.5 82.4	107.5 110.5 107.3 112.4 106.2 96.8 103.0 102.3 96.3 96.0 91.2 114.8	117.3 146.9 148.3 143.2 151.7 136.9 139.9 131.4 112.5 117.3 110.0 104.4	78.4 78.1 74.8 69.6 70.7 65.8 58.9 60.4 59.6 58.7 59.7
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Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

RUBBER PRODUCTS

Rubber Footwear

Establishments primarily engaged in manufacturing all-rubber footwear and fabric upper footwear having rubber soles.

December,	1946	84.0	69.8	71.1	103.8	63.4
December,	1947	97.1	88.8	95.2	106.5	82.6
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	88.4 105.7 109.0 106.8 99.7 97.0 61.7 84.8 110.4 111.1 95.1 83.9	97.5 101.6 109.1 126.3 145.3 152.9 143.2 137.3 121.1 109.5 103.5	92.6 96.0 98.4 101.8 106.6 103.9 108.4 113.7 106.4 102.3 101.7 102.9	112.2 101.1 101.3 100.4 96.6 92.8 89.0 92.2 93.2 100.4 107.8	97.5 104.5 115.9 143.1 173.0 187.9 169.9 156.8 133.2 114.7 103.7
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	68.5 72.2 79.3 56.9 57.0 77.9 43.1 82.0 105.9 108.9 97.2 79.9	110.8 113.9 107.4 99.5 110.1 116.5 116.8 114.9 104.8 94.8 92.9 99.9	100.8 98.5 91.1 87.5 86.9 83.9 85.8 85.6 88.8 88.7 88.3	95.1 85.7 73.8 61.4 71.1 59.9 75.7 95.1 100.4 106.8	118.4 126.4 121.4 112.0 128.4 142.7 139.4 133.1 113.5 95.8 92.8 109.4

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

RUBBER PRODUCTS (Concl'd.)

Tires, Tubes and Other Rubber Products (Except Rubber Footwear)

Establishments primarily engaged in manufacturing rubber goods, such as tires, tubes, rubberized fabrics, mechanical rubber goods, rubber flooring and rubber sundries.

December,	1946	94.0	79.4	98.2	93.7	57.9
December,	1947	94.8	107.3	82.4	99.4	132.6
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	82.7 86.7 96.1 105.6 106.2 114.4 100.0 97.9 112.4 122.8 116.7	118.6 128.0 133.3 136.4 137.6 136.9 137.5 132.3 126.4 120.2 118.6 126.5	88.4 91.1 87.4 90.4 95.1 96.1 101:0 106.3 97.4 89.1 85.2 88.7	105.7 106.2 106.3 104.4 110.3 108.0 110.5 108.6 105.0 112.7 110.9 106.6	150.1 168.4 183.5 188.1 184.6 183.0 179.1 163.3 159.4 151.0 151.5
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	93.2 93.1 92.4 100.3 106.9 114.0 94.7 97.7 107.9 113.2 93.0 106.5	133.3 140.5 145.3 148.8 146.0 137.3 133.6 127.2 119.4 114.6 117.4 95.7	87.7 90.6 90.6 85.6 83.2 75.2 76.3 75.4 68.6 66.1 68.5 77.9	105.5 105.5 101.3 102.6 100.2 97.4 90.2 98.2 95.3 92.5 95.1	183.5 196.8 208.7 220.5 217.2 206.2 199.1 183.4 173.1 165.7 169.0 112.0

Table 2. - Index of All Firms Reporting, by Industries

NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of Inver	ntory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
			and the control of th	a a de-service description of the service of the se	The second secon

COTTON GOODS

Cotton Yarn and Broad Woven Goods

Establishments primarily engaged in spinning, twisting, winding or spooling cotton yarn and in weaving fabrics wholly or mainly of cotton such as duck, sheetings, prints, towellings, bedspread fabrics, table damask, drapery and upholstery fabrics.

December,	1946	68.8	80,2	87.6	78.9	56.1
December,	1947	101.6	112,3	105.9	119.5	121.8
	2014	200:0	174:0	330:0	701.0	306 77
January,	1948	129,9	118.9	119.7	124.0	106.7
February,	1948	121.0	113.4	112.4	102,2	133.7
March,	1948	109.7	119.0	118.6	107.1	138.2
April,	1948	150.4	114,6	121:0	105.7	106.0
May,	1948	145.1	115.1	120.3	109.1	105.6
June,	1948	128.7	112.9	114.4	112.4	107.7
July,	1948	119.2	110.3	86:1	102.9	132.6
August,	1948	112.8	98.4	81.7	104.0	127.0
September,	1948	126.1	95.3 95.2	7 9。9	119.2	107.9
October,	1948	137.1 132.1	98.8	88.2	107.8	119.3
November,	1948 1948	138.7	98.8	87.0	106.0	126.8
December,	1740	1,001	70 6.0	01.00	100,0	1200
January,	1949	136.7	107.5	97.5	112.7	132.3
February,	1949	132.7	112.3	91.4	124.4	163.1
March,	1949	138.9	120.5	98.2	130.5	179.4
April,	1949	135.6	114.7	89.1	131.9	173.8
May,	1949	126.1	115.9	88.6	128.6	188.1
June.	1949	115.5	116.6	84.9	132.3	198.8
July,	1949	94.3	115.8	86.8	125.6	198.5
August,	1949	120.7	113.4	78.8	128.2	207.3
September,		105.0	109.4	72.8	125.0	208.5
October,	1949	130.3	112.2	81.0	119.7	206.2
November,	1949	146.1	119.6	100.3	121.1	181.9
December,	1949	131.2	139.1	128.8	121.4	201.8

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value of		Value of I	Inventory	
Industry and Month	Shipments	Total	Raw Materials	Goods in Process	Finished Products

WOOLLEN GOODS

Woollen and Worsted Woven Goods

Establishments primarily engaged in weaving woollen and worsted fabrics, such as suitings, coatings, dress goods and flannel; blankets and blankettings; other woollen fabrics and goods,

December,	1946	82.5	91.7	96.1	86,7	92.8
December,	1947	102.3	109.4	110,6	103.1	181.7
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	110.8 114.5 126.1 110.1 110.9 115.4 86.3 107.6 113.8 108.7 115.7	105.3 108.2 106.2 111.1 121.2 123.8 127.8 132.9 137.4 137.1	104.4 96.8 99.4 101.5 105.8 110.0 116.1 124.7 127.5 133.0 132.2 129.7	104.4 117.2 106.6 111.4 127.2 127.8 129.3 134.2 137.0 131.5 126.7	134.9 172.2 260.3 352.6 302.4 305.2 309.9 260.4 319.8 296.7 385.4 454.7
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	111.5 110.5 131.1 117.0 110.8 103.4 90.0 124.5 96.7 84.2 80.8 100.2	129.1 130.4 135.1 140.2 147.1 150.9 153.8 143.7 140.5 140.8 140.4 138.1	116.8 110.2 112.7 114.2 126.6 134.0 130.0 129.5 127.8 133.3 130.8	124.5 132.4 135.3 139.2 138.4 133.7 136.4 129.4 123.0 114.3 110.0 111.0	414.1 454.7 527.3 613.2 641.5 711.8 836.3 613.2 630.2 696.7 776.9 799.1

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

der digital militaria del Vicinità del proprio del Companyo del Compan	Value	nen na sa patri	Value of	Inventory	a transfer to a terminal transfer
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

WOOLLEN GOODS (Cont'd.)

Woollen and Worsted Yarn

This industry includes mills whose primary activity is spinning and winding woollen yarn for sale as such.

December,	1946	72.9	95.0	101.0	88.4	75.9
December,	1947	114.3	110.4	100.5	110.7	157.7
January, February, March, April, May, June, July, August, September, October, November, December.	1948 1948 1948 1948 1948 1948 1948 1948	123.0 134.6 135.6 139.9 118.6 121.7 92.3 124.8 141.2 132.3	116.2 117.2 126.7 122.5 131.8 132.8 140.5 149.1 148.2 148.7	104.3 105.9 116.0 99.5 112.5 108.2 114.6 121.1 123.9 125.7 117.7	119.2 122.4 128.8 131.8 139.0 141.7 150.2 156.8 150.3 152.6 153.2 150.6	165.0 158.8 171.1 212.4 208.0 236.5 250.0 272.5 264.4 254.5 266.2 309.1
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	119.9 129.7 135.0 99.2 77.7 91.6 59.8 95.4 131.3 134.3 131.6	157.6 155.4 155.8 156.9 179.3 180.3 168.2 160.7 156.8 151.3 136.5 139.5	118.6 106.0 102.9 101.7 117.6 111.2 104.5 95.6 93.9 92.5 79.0 84.2	163.6 177.5 186.3 186.7 192.9 196.0 187.4 185.6 188.0 178.4 172.6 163.4	332.5 348.0 349.2 362.7 449.6 482.7 436.9 425.5 389.4 363.1 334.2 351.1

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Control of the Contro				the section of the section of	
	Value		Value of In	ventory	
Industry and Month	of Shipments	Total	Raw	Goods in	Finished
	Surbments		Materials	Process	Products

WOOLLEN GOODS (Conclid.)

Miscellaneous Woollen Goods

This industry includes woollen felts of all kinds, shoddy and wool extract. wool pulling and miscellaneous woollen goods, not elsewhere classified.

December,	1946	81.2	105.9	94.5	145.1	148.6
December,	1947	101.6	104.1	103.3	105.5	107.0
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	122.0 120.0 129.6 120.3 118.4 109.6 101.9 104.6 116.8 139.4 132.7 130.4	105.7 108.5 107.2 111.0 115.4 127.0 137.1 137.8 126.8 121.4 115.6 123.6	105.9 108.7 107.7 113.0 118.1 133.7 137.6 137.2 122.7 114.8 110.0 117.3	102.0 107.8 117.4 118.6 119.2 115.0 117.4 118.1 121.3 118.1 121.0 116.6	105.1 105.3 93.9 89.2 91.3 88.9 145.9 153.6 154.8 164.5 145.2
January, February, March, April, May, June, July, August September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	110.0 110.4 119.4 120.8 112.9 110.4 67.6 96.8 107.6 114.6 115.8 131.1	130.3 140.8 160.1 153.8 144.6 138.3 137.1 133.4 120.0 117.1 108.1 105.8	126.0 137.3 156.9 154.1 140.5 126.9 120.2 118.0 105.7 102.8 93.6 96.3	121.9 120.1 111.4 117.7 114.3 112.5 108.9 106.0 109.8 115.0 117.4 118.6	161.9 176.1 214.5 175.4 190.9 229.9 267.2 252.7 218.9 209.7 194.5

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		-			- Allegades representative retainments and another section and another sections
	Value		Value	of Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
					and the same of th

OTHER PRIMARY TEXTILES

Dyeing and Finishing of Textiles

Establishments primarily engaged in dyeing and finishing of woollen and worsted goods, silk and rayon goods. This industry also includes cloth sponging and miscellaneous special finishing of textiles.

December,	1946	64.5	77.8	119.3	60 .2	88.4
December,	1947	90,6	104.4	147.3	82.0	263.7
January,	1948	96.2	97.1	109.5	87.3	265.7
February,	1948	92.0	89 .3	100.0	76.9	352.2
March,	1948	107.9	92.7	87.5	85.2	423.9
April,	1948	109.8	91.9	82.2	84.2	483.6
May,	1948	99.1	99.7	85.5	98.0	459.7
June,	1948	93.3	111.9	98.2	109.3	508.9
July,	1948	62.2	115.7	92.4	115.1	591.0
August,	1948	93.8	111.6	87.8	107.1	701.5
September, October.	1948	103.8	106.9	82,9	101.9	708.9
November.	1948	102.0	95.5	77.4	84.7	767.1
December,	1948 1948	131.3	96.1	86.1	84.9	670.1
becember,	1,740	104.4	83.6	145.2	37.9	628.3
January,	1949	97.4	121.1	224.5	45.7	973.1
February,	1949	107.2	112.1	176.0	53.8	1019.4
March,	1949	103.9	106.1	166.3	45.8	1116.4
April,	1949	73.5	106.9	156.0	45.5	1307.4
May,	1949	91.1	97.4	148.6	34.0	1313.4
June,	1949	82.3	108,5	176.0	30,3	1532.8
July,	1949	54.4	100.1	160.7	27.2	1462.7
August,	1949	68.7	89.4	143.8	22.0	1362.7
September,	1949	75.3	85.8	145.1	22.0	1183.6
October,	1949	80.6	81.9	139.6	19.6	1120.9
November,	1949	91.8	81.7	139.2	19.0	1168.7
December,	1949	76.9	77.4	133.6	13.3	1219.4
(Prelimina)	ry)					

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Market Control of the	er ville viter ellegrens ville elle, ellegrens egendansgen gje		-		
~	Value		Value of	Inventory	
Industry and Month	of	Total	Raw	Goods in	Finished
	Shipments	TOUAL	Materials	Process	Products

MISCELLANEOUS TEXTILE PRODUCTS

Cordage, Rope and Twine

Establishments primarily engaged in manufacturing rope, cable, cordage, net, twine, and related goods from hemp, jute, cotton, paper, flax and other fibres.

December,	1946	23.9	60,1	60.9	75.9	59.0
December,	1947	87.5	134.7	146.7	105.7	130.6
January, February, March, April, May, June, July, August, September, October, November, December.	1948 1948 1948 1948 1948 1948 1948 1948	87.3 100.2 86.7 70.8 94.5 137.0 192.6 212.7 233.2 87.9 58.2 46.9	146.0 153.0 162.4 182.9 186.5 189.6 175.9 181.8 164.5 180.8 183.8	151.8 152.3 135.3 157.1 154.0 162.8 146.0 234.7 237.2 274.1 247.3	89.6 88.1 99.5 101.0 105.9 99.5 103.0 98.0 95.0 94.5 95.5 103.0	146.1 156.7 178.1 199.0 205.6 206.4 193.4 161.6 134.4 142.0 159.0 169.5
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	128.4 68.0 61.2 78.1 184.5 182.3 246.6 159.7 206.8 109.8 46.0 58.9	177.6 175.2 173.8 177.4 169.7 154.7 135.9 130.3 120.9 121.2	205.2 182.2 143.0 133.7 138.8 133.3 142.4 167.1 175.4 170.6 149.9 136.5	108.9 113.9 108.9 101.5 104.9 103.5 101.5 91.6 103.5 113.4 100.0	168.2 175.1 191.2 201.4 187.2 167.1 134.6 115.2 96.6 98.9 109.5 77.9

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month of Raw Goods in Finished	Childhe-spinkapen-apengangka-akanagankan-ditepah-akanaga-kip-aka-apen-aken-aken aken aken -eke -eke -eke -eke	Value		Value	of Inventory	to Mariella Mariella, etc. der der Sternebergeriebe von der ober sternebergerie
Products Fracerate Process Froducts	Industry and Month		Total	Raw Materials	Goods in Process	Finished Products

MISCELLANEOUS TEXTILE PRODUCTS (Cont'd.)

Cotton and Jute Bags

Establishments primarily engaged in manufacturing bags made from cotton, jute and burlap and other textile fabric except canvas.

December,	1946	71.7	74.7	75.1	99.0	46.8
December,	1947	97.6	162.1	161.4	155.0	143.8
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	107.0 74.1 79.2 71.4 72.0 85.4 60.6 90.5 99.6 86.0 82.4 79.3	141.5 131.1 139.1 135.1 148.0 153.1 148.6 133.9 113.1 113.8 122.6 121.9	137.1 126.6 134.6 130.4 145.9 152.8 146.8 130.2 107.4 108.6 120.0	174.3 160.6 156.0 146.8 116.5 73.4 50.5 63.3 78.9 50.5 87.2 76.1	167.1 162.3 172.6 174.8 163.2 158.1 182.6 187.7 186.5 190.3 150.0
January, February, March, April, May, June, July, August, September, October, November, December, (Freliminar	1949 1949 1949 1949 1949 1949 1949 1949	70.2 50.9 55.4 63.5 55.0 61.1 56.1 67.6 73.4 87.6 89.8 74.4	122.8 120.0 134.3 124.5 116.4 113.4 103.1 93.6 89.9 83.8 83.8	119.5 116.6 131.3 121.7 112.0 109.4 99.3 89.7 85.8 79.2 80.5 83.0	53.2 33.0 45.9 32.1 43.1 33.9 28.4 40.4 51.4 63.3 50.5 48.6	172.6 177.7 184.2 174.2 185.2 177.7 163.9 151.0 144.8 141.0 127.7

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Committee of the Commit	emagament spaggarent statuta in disputation of the titles address of the titles and the titles a	-	eratering, satisfaction and satisfaction	The comments of the comments o	and the second of the second of the second
	Value		Value o	f Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

MISCELLANEOUS TEXTILE PRODUCTS (Concl'd.)

Miscellaneous Textile Goods

This industry includes house furnishings, curtains and draperies, bedspreads, linen and jute fabrics, trimmings and embroideries, paddings and upholstering filling and other textile products. not elsewhere classified.

December,	1946	55.5	78.7	84.5	72.6	63.8
December,	1947	97.3	108.7	113.9	101.4	126.1
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	97.3 102.0 134.3 120.5 107.4 94.8 108.7 114.4 136.2 136.6 99.8	111.9 106.7 105.4 105.8 105.8 108.3 115.2 116.3 110.8 111.3	114.4 103.1 106.3 105.7 106.4 108.4 116.9 123.8 111.8 113.9 110.5	111.7 107.2 104.6 107.6 109.0 111.4 118.4 111.1 114.2 114.0 111.2 120.9	100.3 117.8 100.0 100.0 94.8 99.7 99.7 92.5 97.7 93.6 95.1 104.1
January, February, March, April, May, June, July, August, September, October, November, December, (Prelimina	1949 1949 1949	99.4 120.9 155.8 140.5 137.6 134.3 114.2 125.1 157.3 108.0 127.5 96.0	126.0 122.5 120.4 122.1 117.7 117.1 115.9 114.4 108.0 106.6 109.5 111.1	129.1 126.1 123.0 123.8 118.7 118.4 117.5 117.5 110.6 111.2 117.2	128.8 127.0 125.4 128.6 124.2 123.3 119.3 119.6 115.9 110.3	106.4 97.4 98.8 101.2 100.3 98.5 100.9 91.0 81.6 79.7 76.5

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Childburlell for Holivellinh A. Cordiffree missession critical formedgy, datay a	eth ether ethiological public enter edit respect	Value		Value of	Inventory	
Industry and	Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

OTHER TEXTILE INDUSTRIES

(Includes the following:

Miscellaneous Cotton Goods:

Rayon, Nylon and Silk Textiles:

Laces, Tapes and Bindings;

Canvas Products;

Carpets, Mats and Rugs;

Oilcloth, Linoleum and Other Coated Fabrics.)

December,	1946	78.4	82.6	85.6	81.9	75.0
December,	1947	89.6	110.2	107.4	116.6	108.3
January, February March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	119.0 116.7 128.1 127.8 120.0 122.3 101.3 116.9 133.5 130.0 128.2	110.4 110.9 115.8 118.0 123.8 125.3 128.4 128.4 128.3 131.3	107.0 105.1 108.8 107.3 117.4 127.6 132.7 132.2 137.3 129.3 128.4	122.4 123.7 131.0 133.8 133.4 118.5 116.1 116.8 112.2 133.1 135.5	103.0 108.9 114.0 125.0 126.9 128.3 134.0 135.0 126.4 133.6 136.9 149.1
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	128.3 132.3 141.2 129.2 124.9 129.8 94.2 124.6 149.0 140.9 137.0 133.8	134.3 136.3 142.1 141.8 143.0 142.9 145.8 148.4 149.2 151.7 149.2	121.6 111.8 119.2 117.8 117.6 115.3 117.6 115.4 112.7 114.2 107.9	150.6 165.8 160.1 162.2 162.2 160.2 160.7 167.0 171.1 175.9 177.2 179.6	145.0 160.4 179.1 178.7 185.5 194.9 202.9 213.6 219.2 221.1 223.2 241.7
(Treliminar	ry)					

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		AND THE PERSON NAMED IN COLUMN TWO PROPERTY OF THE PERSON NAMED IN COLUMN TWO PERSONS NAMED IN COLUMN TRANSPORT NAMED IN COLUMN	er er en	AND AND SHARE THE PART OF THE PROPERTY OF THE PROPERTY OF THE PARTY OF	
77 2 4 3 34 43	Value		Value of Inve	entory	
Industry and Month	Shipments	Total	Ra w Materials	Goods in Process	Finished Products

KNIT GOODS

Hosiery

Establishments primarily engaged in knitting, dyeing or finishing full-fashioned or seamless hosiery.

December,	1946	90.5	83.0	88.9	83.5	69.0
December,	1947	131.8	95.1	102.3	89.1	92.8
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	91.8 115.5 128.3 125.5 119.6 119.6 91.6 107.1 154.7 142.7 149.8 139.9	102.8 108.6 113.5 117.6 120.3 121.2 126.3 127.2 125.8 123.5 116.2 119.9	104.2 105.9 111.6 114.6 112.5 111.4 113.6 119.6 122.4 121.7 118.3 123.5	97.7 105.0 109.5 107.4 108.0 106.1 114.1 112.1 112.1 111.7	112.3 124.7 128.7 149.2 168.1 179.8 185.9 180.8 166.0 157.3 134.8
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	95.0 108.7 136.7 122.9 108.5 106.4 70.3 95.1 135.3 143.8 147.2 132.5	124.3 127.2 131.1 135.4 136.9 141.5 139.6 139.1 136.5 129.6 125.8 126.6	118.5 113.5 112.3 116.7 112.9 115.5 110.4 111.2 109.6 105.4 102.3 111.5	109.6 112.3 116.1 118.7 129.6 126.5 122.6 124.1 125.3 121.6 118.2	174.5 197.6 215.0 223.0 216.4 243.4 253.6 245.8 231.7 211.1 204.2 221.6

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

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Industry and Month	Value of	Total	Value of Raw	Inventory Goods in	Finished
**************************************	Shipments	10041	Materials	Process	Products

KNIT GOODS (Conclid.)

Other Knit Goods

Full-process establishments primarily engaged in the production of knit outer wear, underwear, gloves and miscellaneous knit article.

December,	1946	88.4	85.2	94.2	105.6	62.4
December,	1947	101.1	104.9	104.4	141.6	83.9
January, February, March, April, May, June, July, August, September, October, November,	1948 1948 1948 1948 1948 1948 1948 1948	82.3 102.8 113.3 105.3 101.0 104.0 86.2 122.1 138.9 140.8 151.0 107.8	109.2 117.8 124.5 130.5 134.9 141.4 148.3 143.8 139.1 135.3 130.1 132.9	102.9 106.4 106.5 104.5 103.6 103.9 115.2 118.2 113.6 109.4 111.5	144.9 151.6 157.1 167.7 171.1 164.7 175.5 185.2 189.7 188.6 182.9 169.7	97.4 114.9 131.7 145.8 158.4 183.0 181.3 156.2 143.2 137.9 123.0 142.3
November,	1949 1949 1949	78.5 85.7 112.2 103.6 96.0 97.5 71.0 125.0 142.4 132.9 124.2 102.0	133.9 139.5 144.6 153.5 154.2 156.9 156.4 149.7 135.2 128.7 128.1 130.6	99.3 90.3 88.3 97.9 92.1 90.4 91.6 90.8 81.7 79.1 78.9 83.0	158.5 158.1 161.7 172.9 171.2 171.2 172.7 173.2 161.8 150.0 149.3 129.3	170.1 200.3 216.5 223.0 234.3 245.3 240.9 220.4 197.6 189.4 186.0 205.7

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value		Value of Inve	entory	- Committee of the company of the co
Tindsory and Pondi	Shipments	Total	Raw Materials	Goods in Process	Finished Products

MISCELLANEOUS CLOTHING

Corsets, Girdles and Foundation Garments

Establishments primarily engaged in manufacturing corsets, brassieres, girdles and foundation garments.

December,	1946	89.0	91.7	93.8	92.0	90.7
December,	1947	89.3	114.1	111.9	102.9	172.0
January, February, March, April, May, June, July, August, September, Octoler, November, December.	1948 1948 1948 1948 1948 1948 1948 1948	87.9 111.4 113.0 106.0 103.2 95.7 82.1 85.9 108.5 90.7 98.5 101.8	131.1 127.3 124.4 121.9 120.1 121.3 120.4 121.0 121.5 122.3 123.1 128.7	130.2 130.0 123.5 121.2 122.7 125.9 123.9 124.3 125.0 123.8 127.8 130.9	109.1 106.3 101.4 93.8 88.7 80.1 100.2 109.9 115.0 113.4 127.5	162.8 145.1 157.7 158.9 148.1 150.6 134.5 127.7 123.0 133.4 110.2 138.1
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminar	1949 1949 1949 1949 1949 1949 1949 1949	92.3 107.1 121.6 111.3 104.6 110.3 86.3 112.0 120.8 112.5 87.1 76.0	132.6 135.7 137.1 137.1 141.8 146.4 147.7 145.1 145.3 147.5 149.8 154.0	137.9 143.8 145.1 145.0 145.9 149.7 152.9 152.0 148.9 148.1 145.7 143.5	108.5 107.4 106.2 128.5 111.5 108.9 106.7 101.4 99.3 102.9 97.7 80.6	144.7 141.9 146.0 125.5 163.7 177.7 176.6 174.7 184.3 197.3 223.0 271.0

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

				and a series distributed and of all all and	tin. I describe indexed in the color of the
	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Value Materials	Goods in Process	Finished Products

OTHER CLOTHING INDUSTRIES

(Includes the following:
Children's Clothing;
Men's Clothing;
Women's Clothing;
Hats and Caps;
Miscellaneous Clothing).

December,	1.946	92.9	86.9	86.1	86.7	90.7
December,	1947	91.0	110.5	109.8	113.3	111.3
January, February, March, April, May, June, July, August, September, October, November, December.	1948 1948 1948 1948 1948 1948 1948 1948	109.7 129.9 140.7 136.1 112.0 100.5 88.3 121.4 146.3 135.4 128.4	111.5 110.0 107.8 106.4 106.5 117.2 115.4 113.4 108.6 105.7	112.2 110.5 106.8 106.1 106.8 116.5 115.0 113.3 108.8 106.5	111.3 110.7 110.7 104.3 105.0 107.4 107.2 111.6 107.1	109.0 107.0 109.3 103.5 107.6 131.6 124.6 120.2 105.2
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949	111.9 134.5 160.9 146.8 128.5 111.5 80.4 124.7 151.7 127.5 105.9 90.1	113.5 120.9 123.9 125.4 120.8 125.3 131.5 133.3 133.5 124.0 118.4 116.2 114.4	112.2 119.4 120.0 120.6 118.8 123.3 127.0 127.7 126.3 119.8 117.2 111.9 111.7	108.0 113.1 119.3 124.8 118.9 117.8 121.4 124.9 127.9 115.6 106.2 103.0 99.0	124.0 134.7 144.4 145.6 130.6 140.6 159.3 163.5 166.7 148.4 134.8 145.6 139.4

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	R aw Materials	Goods in Process	Finished Products

SAW AND FLANING MILLS

Sash and Door and Planing Mills

Establishments primarily engaged in producing mill products such as dressed lumber, sash, doors, window and door frames, interior woodwork, moulding and hardwood flooring (including milling in transit).

December,	1946	82,3	105.5	108.1	86,0	71.8
December,	1947	99.3	129.0	130.3	89,2	131.3
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	86.8 92.7 106.7 126.8 137.6 137.3 135.9 165.7 149.6 163.1 129.7	122.2 114.7 118.2 116.3 124.4 115.1 119.7 122.5 130.1 124.6 129.7 179.1	122.3 113.3 114.0 111.2 117.8 105.4 110.7 113.6 126.3 114.0 127.1 183.3	95.7 88.3 106.4 102.1 112.8 102.1 116.0 121.3 153.2 136.2 155.3 138.3	136.4 153.7 190.9 205.0 236.4 280.2 265.3 264.5 169.4 285.1 147.9 132.2
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	96.1 96.1 114.9 1.28.8 159.5 168.6 141.4 171.5 180.7 172.9 165.7 159.0	169.7 168.8 166.2 147.5 138.6 132.5 138.5 138.0 122.8 116.7 168.8	173.1 170.6 167.9 146.8 133.8 128.4 135.6 135.3 130.5 119.7 113.6 171.3	102.1 127.7 113.8 100.0 157.5 140.4 124.5 112.8 118.1 144.7 119.1 83.0	157.0 162.8 171.1 190.1 195.9 186.8 190.9 195.0 181.0 151.2 160.3 186.0

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		The same of the sa			
	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

FURNITURE

Furniture (Including Metal Furniture and Mattresses and Springs)

Establishments primarily engaged in manufacturing household furniture of all kinds, office and store furniture and fixtures, public building and professional furniture whether wood or metal This industry also includes upholstering, cabinet making and furniture repairing.

December,	1946	75.9	88.7	82.6	100,3	105.3
December,	1947	104.2	105.8	104.7	110.2	102.7
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	99.4 97.5 99.6 105.4 98.9 110.4 76.8 105.1 110.0 114.2 120.4 116.4	105.4 106.9 108.4 108.8 111.8 111.1 111.1 109.5 106.7 103.5 103.8 112.1	102.3 103.1 103.2 106.4 104.0 104.7 101.7 99.4 94.0 94.5 102.7	116.0 112.7 110.9 115.8 118.5 113.2 112.8 115.3 114.3 120.6 124.1	105.3 118.1 133.2 129.0 130.9 147.7 144.6 144.2 136.9 131.5 125.9
January, February, March, April, May, June, July, August, September, October, November, December, (Ireliminary	1949 1949 1949 1949 1949 1949 1949 1949	110.9 99.3 106.4 104.3 101.9 115.1 74.4 103.4 121.9 111.9 111.7 84.8	115.5 121.2 122.5 124.0 124.3 123.7 112.0 109.6 115.0 114.3 117.2 113.1	105.5 108.6 110.1 110.1 110.8 106.8 97.1 91.5 93.9 93.2 94.9 101.2	137.1 137.2 134.4 135.6 133.8 140.0 132.9 136.1 148.2 146.5 150.0 126.9	139.8 169.9 175.6 186.7 188.2 197.7 167.5 176.7 190.0 190.5 199.8

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value	,	Value of In	ventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS

Agricultural Implements

Establishments primarily engaged in manufacturing agricultural implements, such as ploughs, threshing machines and binders.

December,	1946	48.9	85.5	83.6	80.8	92.2
December,	1947	106.4	114.2	103.4	95.1	145.3
January,	1948	115.1	115.6	108.8	106.4	133.0
February,	1948	126.2	125.1	115.9	111.8	149.2
March,	1948	152.7	124.7	117.8	114.0	143.2
April,	1948	180.5	125.1	118.7	102.5	1.53.3
May,	1948	165,6	123.4	117.0	104.7	148.2
June,	1948	193.8	116.1	108.8	105.1	135.5
July,	1948	145.3	107.3	107.7	101.3	111.8
August,	1948	156.3	111.4	111.8	99.7	120.7
September,	1948	162.2	109.6	108.7	95.9	122.7
October,	1948	155.8	143.6	106.3	103.6	134.7
November,	1948	108.4	134.2	109.3	121.6	179.5
December,	1948	168.4	132.3	108.1	124.3	172.8
Towns a same	3.01.0	7.70 d	7400	107 /	3.00	7.01.7
January,	1949	179.8	140.0	107.6	129.4	194.1
February,	1949	228.4	137.0	108.3	123.3	188.7
March,	1949	231.2	131.1	102.4	111.8	187.5
April, May,	1949 1949	224.1	128.4	103.0	117.2	173.1
June,	1949	229;2	122.7	91.3 82.6	118.7	178.0
Tulv,	1949				97.0	165.8
August,	1949	206,5	104.6	76.8	86.8	158.7
September,	1949	151.0	103.0	79.1	92.1	145.6
October,	1949	135.3	104.8	80.6	95.8	146.1
November,	1949	123.5	115.4	84.4	102.8	169.4
December,	1949	131.0	132.5	87.8	118.1	207.2
December.	1747	152.8	135.0	87.0	102.8	229.5

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

			Volue of	Turnet	
	Value	Chromite and programming and a second	Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd.)

Boilers and Plate Work

Establishments primarily engaged in the manufacture of heating and power boilers, heating radiators, storage tanks, pressure tanks, smoke-stacks, plate work and similar boiler-shop products.

December,	1946	94.4	77.6	61,2	85.5	81.0
December,	1947	116.6	107.6	112.5	102,7	115.2
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	109.9 102.5 117.9 113.1 135.2 126.3 1.05.8 126.8 139.0 147.7 161.3 167.5	102.0 100.4 105.4 101.7 99.3 100.1 100.5 102.8 102.3 98.1 102.6 103.5	108.5 104.9 109.3 98.3 101.1 107.8 114.2 113.3 110.4 94.4 100.2 99.0	93.8 93.2 94.2 95.8 87.4 83.7 81.7 88.2 89.4 88.5 92.5 89.1	117.2 116.1 126.8 121.4 127.5 130.9 126.8 121.5 120.4 121.6 124.1 143.9
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	113,4 79.5 136.3 115.2 117.6 132.7 136.8 132.8 164.1 136.1 162.1 130.6	101.4 105.8 106.5 108.5 113.2 114.9 110.8 117.1 100.9 101.1 96.2 100.7	100.8 102.8 102.3 101.2 107.7 107.3 117.1 112.3 107.1 107.0 98.8 103.4	86.8 92.1 91.1 92.7 93.1 98.4 84.7 85.3 69.1 72.0 70.6 72.8	132.8 139.4 148.9 159.7 172.9 168.0 159.5 172.0 170.1 162.2 155.3 166.1

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of In	nventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd.)

Fabricated and Structural Steel

Establishments primarily engaged in the fabrication of iron and steel for structural purposes. Products of this industry are fabricated shapes for bridges, buildings, etc., and fabricated bars and rods for reinforcing concrete.

•						
December,	1946	88.0	85.0	84.5	85.3	63.8
December,	1947	133.4	120.7	117.7	121.7	98.6
January, February, March, April, May, June, July, August, Sentember, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	88.8 97.0 109.4 11.7.0 130.8 127.4 126.2 137.2 132.6 118.9 143.2 138.0	127.6 130.0 134.3 139.7 139.0 138.0 140.2 143.1 145.5 117.8 122.4 120.6	125.3 124.5 125.2 134.3 120.4 124.0 122.0 122.0 124.9 124.6 119.2 132.0	128.5 131.7 136.9 141.6 144.3 142.0 145.3 149.1 151.3 115.5 123.1	89.4 100.4 119.7 97.7 125.9 127.2 131.4 136.2 140.0 126.5 126.2
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	117.3 117.9 153.5 143.2 133.5 149.6 103.6 150.1 132.6 131.2 137.9 136.4	118.8 121.1 124.2 128.2 135.8 144.1 147.5 145.8 142.3 141.7 135.5 124.1	139.6 149.1 152.7 157.5 169.9 172.8 171.2 175.7 176.4 173.7 170.7 164.0	112.6 112.8 115.4 119.0 125.2 135.9 140.5 137.0 132.2 132.2 132.2	114.8 121.4 137.9 161.0 170.3 117.2 136.9 132.1 137.6 136.5 140.3 123.8

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in Each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Contid.)

Hardware and Tools

Establishments primarily engaged in manufacturing edge and hand tools, cutlery and hardware. Important products of this industry are axes, chisels, dies, and machinists' precision tools, hammers, shovels, hoes, rakes, files, saws, builders' hardware, marine hardware, razors and blades, table and kitchen cutlery and other miscellaneous products usually termed "hardware" and not elsewhere classified.

December,	1946	92.3	87.9	84.7	91.8	88.1
December,	1947	105.0	112.6	112.0	110.2	116.4
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	113.0 117.0 123.3 126.9 118.7 127.5 108.3 102.7 129.3 132.0 135.0	118.1 116.8 116.4 116.7 116.5 117.0 115.6 119.3 119.7 117.3	117.2 116.1 118.1 115.1 118.6 120.8 120.0 126.5 120.6 120.6 122.2	110.8 111.9 112.5 118.0 115.0 111.4 112.3 111.5 114.1 112.0 114.0	128.0 123.4 118.4 117.7 115.2 117.5 112.6 117.3 119.7 117.7 120.4 123.0
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	132.1 126.4 146.7 134.1 119.9 136.0 103.2 121.8 131.4 124.3 126.6 111.7	130.5 130.5 130.6 126.9 130.8 127.0 126.2 136.8 136.0 137.8 134.8	136.3 135.5 130.4 131.0 136.6 127.3 128.9 126.9 131.2 129.3 123.0 125.8	128.4 130.9 129.9 123.1 124.5 123.7 123.8 130.7 125.6 128.0 130.1	123.8 122.3 131.5 124.7 128.5 130.0 124.3 157.0 153.2 159.9 156.0

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value o	f Inventory	er Stevenster - Michael Stevester - Stevenster - Stevenst
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd.)

Heating and Cooking Apparatus

Establishments primarily engaged in manufacturing heating and cooking apparatus, such as stoves, ranges, heaters, furnaces, oil burners, gas burners, steam and hot water heating apparatus and heating equipment, not elsewhere classified.

December,	1946	78.9	98.3	89.5	91.4	136.1
December,	1947	103.2	119.8	105.5	115.2	169.5
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	114.4 117.6 127.1 125.9 115.6 118.5 97.3 112.5 138.7 156.6 141.9	120.6 126.2 126.2 130.4 134.2 136.4 138.2 140.8 138.1 132.8 131.4 124.7	97.6 103.5 97.7 100.5 110.2 112.6 121.2 120.2 121.6 116.4 120.4	119.7 125.6 139.7 143.1 143.7 143.6 138.8 149.3 144.2 147.1 130.1	190.7 195.6 194.2 202.9 195.2 199.9 191.3 194.5 183.5 169.8 171.9 158.0
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	134.7 128.0 148.0 135.3 138.1 155.6 99.7 152.9 203.8 182.1 217.7 150.6	128.0 141.7 146.6 152.5 154.8 161.3 169.0 168.0 162.9 152.7 142.7	129.5 132.7 137.4 137.2 140.1 139.0 153.6 153.6 156.9 147.8 137.9 134.1	139.7 160.4 159.0 171.8 166.7 177.2 174.0 190.2 177.1 168.3 153.6 129.8	124.2 157.1 169.3 183.1 192.1 213.4 217.0 195.2 178.2 163.0 156.7 166.1

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL IRODUCTS (Cont'd.)

Household, Office and Store Machinery

Establishments primarily engaged in manufacturing office and store machinery, such as typewriters, cash registers, coin-operated machines, computing machines, scales and balances and household machines, such as laundry equipment, non-electric refrigerators, washing machines and sewing machines. Establishments manufacturing electric washing machines should be classified in this industry.

December, 1	1946	66.3	87.3	90.1	0/ /	-/ -
			0 (0)	70.0 I	86.6	86.1
December, 1	1947	145.6	121.1	140.6	121.4	102,2
February, 1 March, 1 April, 1 May, 1 June, 1 July, 1 August, 1 September, 1 October, 1 November, 1	1948 1948 1948 1948 1948 1948 1948	98.4 103.4 137.0 149.5 117.0 113.8 124.0 116.9 127.1 147.7 171.4	125.5 130.9 135.2 139.2 142.4 147.0 151.4 151.9 159.2 167.4 173.9 176.4	141.8 141.8 150.8 153.8 152.8 158.2 155.2 161.4 165.4 172.3 179.7 186.1	123.8 129.3 128.4 135.5 135.8 131.9 132.7 132.2 149.5 150.9 157.1	110.8 121.9 126.4 128.4 139.2 152.0 168.3 163.3 164.3 181.1 186.8 170.4
February, 1 March, 1 April, 1 May, 1 June, 1 July, 1 August, 1 September, 1 October, 1 November, 1	L949 L949 L949 L949 L949 L949 L949 L949	141.8 143.1 140.0 156.8 118.5 128.9 129.2 120.4 194.3 157.7 154.8 134.1	182.5 183.4 186.7 190.0 191.8 194.1 199.4 197.9 197.9 197.3 200.0 208.2	188.8 183.8 194.6 195.7 190.3 190.4 198.5 191.2 188.4 187.3 187.9 206.8	179.7 191.9 181.2 181.7 187.0 188.0 191.9 193.7 195.4 195.4	180.5 176.2 185.8 194.2 200.5 206.7 210.3 212.0 213.2 212.6 217.3 202.0

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of In	ventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd.)

Iron Castings

Establishments primarily engaged in manufacturing gray-iron and malleable iron castings and iron and steel pipe and fittings.

December,	1946	55,2	88.7	92.3	80.5	92.8
December,	1947	101,2	122.6	148.5	107.1	107.1
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	98.8 99.2 124.0 126.6 121.3 118.3 97.7 110.1 129.5 141.2 139.5 140.3	112.7 109.6 112.1 116.8 118.3 129.4 135.5 144.7 145.4 143.5 141.5 142.5	124.9 117.8 116.3 118.4 124.5 144.3 155.3 176.9 184.2 175.4 175.1	106.4 108.3 111.1 114.6 113.3 114.3 117.0 123.7 117.0 120.7 120.9	105.0 102.2 109.2 118.0 116.6 126.6 130.2 127.2 126.6 127.6 121.8
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	131.6 133.9 145.5 132.1 143.5 134.2 108.9 118.8 142.7 136.7 141.9	147.2 148.9 154.7 165.3 165.3 170.7 164.0 157.2 157.4 150.0 151.2 160.6	176.6 176.5 183.8 194.8 189.5 194.3 192.1 178.1 181.2 169.6 179.1	116.3 117.9 110.7 115.1 117.3 123.2 118.8 118.0 125.7 130.7	141.8 145.8 161.6 177.3 181.6 187.3 173.3 169.5 159.4 145.6 141.8 196.1

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, bur relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of In	ventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON & STEEL PRODUCTS (Cont'd.)

Machine Tools and Machinery n.e.c.

Machine tools includes establishments primarily engaged in manufacturing machine tools, which are power driven machines employing a cutting tool for work on metal. Machinery, n.e.c., includes establishments primarily engaged in manufacturing special industrial machinery such as textile, pulp and paper, construction and general industrial machinery.

December,	1946	103.2	85.5	82.7	86.4	86.7
December,	1947	140.8	101,4	100.9	101.5	101.5
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	81.2 89.2 98.9 116.9 111.2 113.0 85.9 105.7 97.2 131.2 107.7	103.3 106.6 109.4 108.5 107.4 110.2 112.7 114.2 119.6 114.6 114.5 116.3	97.3 99.2 100.2 100.7 100.3 98.9 97.5 97.7 97.9 97.2 97.4	107.3 111.9 116.2 117.3 114.4 119.2 129.4 129.1 138.1 127.9 128.1 129.3	102.6 105.1 107.0 101.8 103.0 106.5 106.1 110.9 110.2 109.4 113.6
January, February, March, April, May, June, July, August, September, October, November, December, (Prelm)	1949 1949 1949 1949 1949 1949 1949 1949	102.1 104.5 133.6 127.8 136.8 131.8 92.0 87.6 103.2 116.8 122.2 118.9	117.1 121.6 118.7 116.4 118.8 110.4 114.7 115.1 115.7 112.8 110.2 93.3	111.2 110.1 103.3 107.3 106.7 99.5 104.6 101.7 99.8 97.6 97.9	123.8 119.0 111.6 111.7 112.6 99.5 108.0 109.8 110.7 104.6 97.5 65.7	111.6 135.8 143.4 132.0 139.9 137.8 135.1 136.1 138.4 140.0 141.8 132.0

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd.)

Primary Iron and Steel

Two main types of establishments are classified in this industry (1) Blast furnaces primarily engaged in manufacturing (from ore and scrap) pig iron, blast-furnace ferro-alloys and castings made direct from the furnace and (2) steel works and rolling mills engaged in converting pigiron, scrap iron and scrap steel into blooms, billets, rails, bars and rods. In many cases the processes of conversion and rolling are performed in the same plant. In many establishments the manufacturing processes are carried beyond the rolling stage.

December,	1946	3.88	99.8	105.7	95.2	86.1
December,	1947	110.9	126.8	132.0	119.0	118.7
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	122.3 116.4 129.8 133.8 136.4 131.2 125.9 122.2 136.3 144.4 136.6 141.5	123.4 119.9 112.1 114.1 121.1 126.2 136.4 144.8 150.1 154.7 158.7	128.0 120.2 111.4 115.2 126.6 133.4 153.1 161.6 168.4 175.2 178.6 182.2	122.0 125.7 125.7 120.6 122.6 118.6 119.9 122.6 117.0 122.5 132.3 151.3	110.8 113.6 102.1 105.0 103.1 111.7 100.4 113.7 124.3 121.0 121.9 124.6
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	147.4 137.9 164.9 154.9 142.5 142.0 118.5 128.0 139.0 140.1 140.6 132.3	158.5 153.1 143.8 145.7 158.4 172.3 184.4 183.0 176.5 170.0 166.7 156.9	171.5 155.7 140.9 140.4 151.3 169.8 183.0 180.1 180.7 178.1 178.4 163.3	155.3 177.9 170.0 179.1 194.3 195.4 209.1 194.6 172.7 166.2 155.3 153.1	121.9 123.3 129.7 132.2 148.7 159.8 167.4 182.3 167.7 149.5 141.8 139.0

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL FRODUCTS (Con't.)

Sheet Metal Products

Establishments primarily engaged in manufacturing sheet metal building material, enamelled kitchenware, galvanized sheets, tin cans and tinware, stove pipes, auto stampings, metal bottle caps, eaves troughing and similar products.

Degember,	1946	73.9	79.1	86.7	96.9	60.6
December,	1947	107,5	94.5	106.2	90.7	77.1
January, February, March, April, May, June, July, August, September, October, November,	1948 1948	82.2 82.6 81.4 91.0 91.4 112.8 124.0 137.7 204.8 111.0	104.2 111.5 119.2 127.2 133.0 133.9 127.0 118.8 101.1 97.4	116.7 122.7 125.8 132.2 136.6 133.8 130.4 123.5 108.9 104.1	99.7 107.2 121.4 120.6 121.8 124.0 112.7 108.9 96.7 94.5	86.0 95.7 108.4 122.5 132.6 139.4 128.2 116.0 90.7 88.2 85.7
December,	1948	108.5	101.0	115.8	88.4	82.0
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	72.1 91.3 96.7 97.2 115.0 126.1 127.5 178.0 191.0 131.3 126.2 85.7	115.1 122.4 133.0 141.2 145.9 145.9 132.1 119.2 112.6 100.7 97.2	124.8 132.2 140.8 153.6 160.7 156.2 152.8 138.1 129.1 123.1 101.1 102.8	103.9 114.5 121.3 127.5 132.8 131.8 128.0 124.5 126.2 116.6 114.4 91.0	104.3 110.2 125.8 127.1 127.6 146.0 142.5 126.5 101.4 94.7 98.2

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value	Value of Inventory			
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd.)

Wire and Wire Products

Establishments primarily engaged in drawing wire from rods and in manufacturing nails, spikes, staples, wire fencing, screening, wire cloth, barbed wire, tire chains, uningulated wire rope and cable, kitchen wire goods and other products made of wire.

T1. 2	201/	era e	al ==	45. /		
December,	1946	78.2	86.7	81.6	98.5	89.0
December.	1947	96.8	113.1	109.6	109.5	119.6
,	,			,,,	/ • /	222740
January,	1948	124.0	108.8	105.8	112.4	111.4
February,	1948	112.9	108.7	103.2	108.9	116.5
March,	1948	129.4	107.0	104.8	100.1	112.7
April,	1948	118.7	108.4	101.9	104.8	119.5
May,	1948	122.7	106.4	104.6	96.3	113.1
June,	1948	122.2	105.0	99.5	94.6	117.4
July,	1948	95.0	105.7	105.4	100.5	107.9
August,	1948	100.6	113.1	112.8	96.4	120.1
September,	1948	127.2	113.7	109.7	100.3	124.9
October,	1948	128,5	120.4	117.9	109.2	128.6
November,	1948	124.6	121.6	. 110.1	120.3	139.5
December,	1948	106.1	133.7	117.0	129.0	161.2
January,	1949	145.1	133.1	117.1	133.0	157.6
February,	1949	129.0	134.7	118.4	135.2	159.2
March,	1949	152.1	130.8	115.8	138.2	150.5
April,	1949	131.5	134.4	113.5	141.2	163.3
May.	1949	141.4	131.0	111.0	133.2	160.8
June,	1949	147.5	128.5	109.2	126.9	154.4
July,	1949	95.8	123.7	113.5	116.4	142.2
August,	1949	113.4	126.4	117.2	111.5	146.5
September,	1949	126.7	129.7	119.1	113.0	152.7
October,	1949	116.2	130.8	115.2	122.1	158.0
November,	1949	130.1	132.4	110.6	123.4	169.4
December,	1949	113.9	141.7	112.5	126.7	188.6

Table 2. - Index of All Firms Reporting, by Industries

(NOTE; The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value	Value of Inventory				
Industry and Month	of Shipments	Total	Raw Materials	Goods in Frocess	Finished Products	

IRON AND STEEL FRODUCTS (Conclid.)

Miscellaneous Iron and Steel Products

Establishments primarily engaged in manufacturing miscellaneous products of iron and steel not elsewhere classifoed. Safes and vaults, ornamental iron work, stairs and staircases, fire escapes, grilles, railings, iron fences and gates, metal doors, sash and moulding and iron and steel forgings, such as chains, anchors and axles are classified here.

December,	1946	76.0	88.8	74.6	71.0	154.8
December,	1947	115.5	. 97.8	96.4	100.3	105.6
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	100.9 102.9 115.2 107.0 92.9 107.3 83.1 95.7 119.7 120.2 122.8 100.8	102.2 99.7 100.0 94.5 101.0 102.3 104.7 103.8 108.9 105.5 98.2 107.2	100.0 94.4 95.2 88.5 96.4 95.0 94.8 96.9 106.2 95.6 91.0 90.3	104.0 94.3 96.6 104.0 100.4 108.4 117.9 120.5 123.0 117.9 103.2 112.4	113.8 128.3 124.5 106.5 121.5 122.3 123.8 110.3 107.5 125.8 119.0 154.5
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	117.7 90.7 115.9 99.9 105.8 110.9 95.4 97.9 110.3 101.2 92.7	97.9 102.6 105.5 107.0 108.5 107.5 110.7 107.5 106.8 102.2 101.4 91.7	93.2 102.2 103.9 103.9 100.6 98.0 102.9 97.7 94.7 91.2 96.5 85.5	102.5 112.5 122.0 130.4 139.3 136.5 125.1 133.8 125.5 121.5	112.8 99.5 98.3 95.8 101.5 107.0 123.0 110.8 125.0 116.8 104.8 114.3

Table 2. - Index of All Firms Reporting, by inquitries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value o	f Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSFORTATION EQUIPMENT

Aircraft and Parts

Establishments primarily engaged in manufacturing aeroplanes, gliders, balloons and aircraft parts, such as engines, propellors and pontoons. Aircraft repair is included in this industry.

December,	1946	140.6	88.0	89.7	121.2	78.6
December,	1947	164.7	114.7	111.5	71.0	128.0
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	197.3 187.1 342.7 293.3 292.9 310.2 280.0 324.4 279.1 291.1 344.4 326.5	117.0 119.2 120.4 89.9 96.2 95.7 90.3 91.5 87.5 90.7 90.6 95.1	126.5 75.3 77.9 82.3 119.4 119.0 116.8 125.6 130.2 127.0 125.0	89.2 133.4 116.2 138.9 156.7 167.2 143.9 172.0 165.9 182.5 185.5	114.5 147.6 151.5 84.4 65.2 62.3 58.3 48.1 38.2 38.1 38.9 52.2
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	228.4 234.2 275.1 252.9 383.3 458.7 176.3 258.0 298.4 190.7 273.9 250.2	104.4 96.3 95.5 96.1 90.7 89.1 95.5 93.3 92.0 89.8 88.3 87.3	124.6 127.7 126.1 130.1 125.0 123.5 120.9 117.0 115.1 109.8 84.5	190.8 209.2 173.3 148.8 163.0 131.8 159.3 157.9 155.2 144.6 130.4	66.8 42.8 51.1 54.7 44.5 49.9 58.9 57.9 57.5 59.9 81.6 68.0

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Contraction of Commission of Contraction (Contraction Contraction)	Value		Value of	Inventory	en-relativistika kalla en kan-rilla renda englira. Alla e en e e e e e e e
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSFORTATION EQUIPMENT (Cont'd.)

Motor Vehicles

Establishments primarily engaged in manufacturing or assembling complete motor vehicles, such as passenger automobiles, commercial cars and buses, trucks and truck trailers, universal carriers and special purpose motor vehicles (ambulances, taxicabs, etc.)

December,	1946	87.2	88.5	88.8	89.4	87.3
December,	1947	108.9	112.3	100.5	109.8	117.7
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	79.0 75.5 117.0 107.6 104.5 109.8 81.9 82.7 118.4 118.1 126.8	122.4 128.8 126.6 126.4 123.9 121.0 117.2 121.5 121.2 118.6 111.8	112.0 122.3 125.8 131.3 139.8 136.3 132.3 125.7 121.2 123.4 119.2 118.3	124.5 128.6 122.4 118.2 114.0 109.6 117.9 125.0 123.0 118.8 108.4 90.1	122.6 130.4 130.9 133.6 130.0 128.8 112.4 116.6 119.2 116.8 113.3
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminar)	1949 1949 1949 1949 1949 1949 1949 1949	78.2 94.8 135.7 136.1 138.4 147.9 131.0 105.5 155.2 142.1 100.6 123.7	112.9 123.7 128.0 128.5 126.1 123.1 115.1 118.3 122.9 121.9 119.3 115.4	121.6 125.1 127.7 118.1 107.6 113.3 108.4 115.6 111.3 91.0 98.1 71.0	107.7 123.0 123.3 123.9 125.0 115.7 107.0 114.1 114.5 121.1 126.8 130.2	115.9 123.9 132.8 135.7 131.8 133.2 125.1 131.8 134.6 126.3 121.1

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		Value o	f Inventory	
Industry and Month	Total	Raw Materials	Goods in Process	Finished Products

TRANSFORTATION EQUIFMENT (Cont'd.)

Motor Vehicle Parts and Accessories

Establishments primarily engaged in manufacturing motor vehicle parts, bodies and body parts and accessories for use in motor vehicles, such as engines, brakes, cluthes, axles, gears, transmissions, wheels, frames, tops, radiators, head lamps, springs and automobile hardware.

December,	1946	121.8	90.3	96.2	85.8	84.4
December,	1947	116.4	106.8	105.2	96.8	118.0
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	103.1 102.6 129.9 126.7 118.8 125.2 87.3 66.5 87.8 87.1 121.6 135.2	111.6 112.7 111.7 107.0 102.2 100.1 98.5 103.1 104.0 105.3 109.1 112.3	108.0 109.7 111.2 109.0 105.0 103.2 118.5 108.7 110.6 110.8 112.4 115.8	107.4 110.1 104.3 91.4 86.2 82.7 52.3 77.7 80.1 84.2 94.8 88.5	121.2 119.8 118.8 117.1 111.5 110.1 107.5 116.0 114.1 114.7 116.0
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminary)	1949 1949 1949 1949 1949 1949 1949 1949	113.1 123.7 147.7 146.1 153.1 164.7 133.4 120.4 165.9 160.5 123.1 150.7	119.1 122.0 126.0 125.5 120.9 113.3 106.9 111.9 110.3 111.6 114.6	125.0 127.7 131.4 131.4 125.5 116.9 109.2 116.5 113.9 114.5 116.6 119.3	98.9 104.8 102.7 102.1 98.7 89.1 85.0 90.0 90.9 92.3 97.7	126.9 127.7 137.2 135.9 132.7 128.3 122.1 123.2 121.1 123.3 125.9 120.8

MONTHLY RLEORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Фортина на вед в нединентивного в применентивного на пред до в пре	Value	Standa Standard (Standard Standard Stan	Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSPORTATION EQUIPMENT (Cont'd.)

Railroad and Rolling Stock Equipment

Establishments primarily engaged in building and rebuilding locomotives of any type or gauge and railroad and street cars (including frames and parts) for freight and passenger service.

December,	1946	124.4	87.8	89.2	131.4	45.9
December,	1947	100.0	115.0	102.7	107.9	165.7
January, February, March, April, May, June, July, August,	1948 1948 1948 1948 1948 1948 1948	136.4 253.4 163.2 180.4 141.2 124.1 137.3 115.6	110.8 111.8 118.6 114.4 123.0 136.6 139.2 151.5	103.3 103.7 107.9 109.5 112.0 126.2 124.3 132.0	100.8 114.8 179.7 188.8 206.7 224.8 219.8 261.3	146.4 138.5 105.3 68.9 92.0 99.5 124.8 128.5
September, October, November, December,	1948 1948 1948 1948	237.3 158.1 220.7 195.5	148.9 147.4 156.6 155.4	135.9 135.0 137.4 133.1	263.6 217.7 223.0 253.2	98.5 135.0 173.3 156.6
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminary	1949 1949 1949 1949 1949 1949 1949 1949	191.2 167.3 175.0 200.0 166.4 200.0 123.5 228.8 204.9 206.7 213.2 218.1	145.6 151.9 159.8 166.5 175.2 178.5 180.3 177.0 172.3 161.4 142.8	133.1 132.0 131.0 129.4 133.5 135.5 136.1 131.8 135.7 131.9 119.8	195.2 233.6 254.0 302.8 347.6 346.3 344.2 349.9 333.6 293.8 239.7 244.6	152.0 157.5 188.4 189.9 184.6 197.2 207.0 199.1 172.7 159.9 147.2 170.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES,
DECEMBER. 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Control of the Mills of the Mil	77 7		Value of	Inventory	
Industry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSPORTATION EQUIPMENT (Cont'd.)

Shipbuilding and Repairing

Establishments primarily engaged in building and repairing all types of ships of iron and steel construction.

December,	1946	208.8	53.1	77.9	46.2	71.0
December,	1947	104.6	149.6	115.2	159.6	56.0
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	59.8 64.9 59.9 78.5 105.0 41 0.3 90.7 83.2 289.1 243.4 80.2 629.7	156.9 147.9 167.0 176.8 183.1 156.5 156.0 165.7 155.1 149.9 157.1 99.8	116.7 117.9 119.5 119.7 119.7 115.3 118.6 116.9 121.1 109.6 104.9 105.2	168.5 156.6 180.7 193.1 201.3 168.4 166.8 179.8 165.0 161.5 172.0	55.6 53.7 53.7 57.4 72.2 53.7 50.0 38.9 42.6 50.0 50.0
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminar	1949 1949 1949 1949 1949 1949 1949 1949	63.5 37.1 117.7 493.3 119.1 60.9 149.2 217.7 72.1 132.9 64.6 142.4	102.2 99.5 97.0 59.1 57.9 60.9 55.9 45.6 41.9 35.8	98.2 94.1 90.6 89.1 82.8 82.0 80.1 79.5 79.0 79.1 75.3 74.3	103.6 101.3 98.9 50.6 51.0 55.1 49.3 36.2 35.5 32.4 36.6 25.1	53.7 53.7 63.0 238.9 61.1 51.9 53.7 64.8 64.8 61.1 61.1

MONTHLY REPORT OF INVENTORIES AND SHIPPENTS BY MANUFACTURING INLUSTRIES. LICENBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of I	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSFORT TION LOUISITHT (Concled.)

Bicycles and Parts and

Miscellaneous Transportation Equipment.

Bicycles and parts includes establishments primarily engaged in manufacturing bicycles, tricycles and bicycle parts such as saddles, seat posts, frames, gears and handle bars. Miscellaneous transportation equipment includes establishments primarily engaged in manufacturing transportation equipment not elsewhere classified, such as horse-drawn vehicles: farm wagons, carriages, sleighs, sleds, wheel barrows and parts for horse-drawn vehicles.

December,	1946	104.2	86.3	71.4	171.2	81.2
December,	1947	123.6	105.4	90.4	205.7	95.4
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	85.5 87.9 108.9 140.3 112.9 116.8 103.9 89.6 126.4 121.1 140.7 87.5	107.0 110.8 122.3 120.4 136.6 142.6 148.4 156.9 151.3 155.8 146.0	108.0 109.5 122.1 116.0 121.3 128.5 121.2 131.9 131.9 137.7 134.4	100.5 103.7 109.5 109.0 110.8 115.4 115.9 117.3 113.1 116.4 115.9 219.2	108.4 116.2 127.9 132.4 177.8 182.3 212.2 220.3 204.6 207.7 183.0 207.9
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminar	1949 1949 1949 1949 1949 1949 1949 1949	104.3 121.1 155.7 149.6 151.3 148.8 105.6 86.6 105.6 98.6 94.7 76.5	149.5 149.6 150.2 143.3 142.0 145.4 148.2 157.4 151.1 160.4 158.4	123.9 140.8 146.1 141.2 133.0 145.3 144.7 167.8 170.6 167.9 163.5	112.2 113.1 126.2 126.2 128.0 118.2 121.5 129.9 125.2 132.2 118.2	212.6 184.9 172.8 159.7 168.4 162.4 170.8 157.9 135.8 166.2 172.6 178.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

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Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

NON-FERROUS METAL FRODUCTS

Brass and Copper Products

Establishments primarily engaged in the rolling, drawing and casting of copper, brass and bronze and in the fabrication of brass and copper products such as rods, plates, sheets, wire, machinery fittings, valves and plumber's goods. Brass foundries and copper rolling mills are classified in this industry.

December,	1946	65.0	93.2	96.6	86.0	95.2
December,	1947	98.8	99.1	95.6	105.7	99.61
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	111.2 105.0 121.6 114.2 110.9 114.6 75.7 115.7 111.6 123.0 125.5 119.8	105.0 103.0 106.2 118.7 112.8 114.6 123.2 112.0 114.1 119.4 123.5 119.5	108.1 102.8 104.4 132.1 118.6 111.7 124.9 109.9 116.2 126.6 122.3 114.5	106.8 104.3 109.5 107.5 107.5 106.5 104.7 106.3 107.3 110.5 114.1 129.0	90.7 99.4 104.4 93.8 101.9 135.6 147.1 126.7 116.9 109.8 141.0 117.5
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminar	1949 1949 1949 1949 1949 1949 1949 1949	137.9 127.1 131.4 130.4 120.0 93.6 75.3 89.4 106.4 111.8 121.5	135.3 143.1 152.2 136.2 129.5 125.1 120.0 111.6 105.2 100.5 94.2 113.7	142.0 150.8 153.1 136.3 118.1 113.7 115.0 109.9 104.4 97.2 91.9 117.6	134.0 136.3 139.1 137.6 138.9 129.0 113.8 113.6 107.0 103.8 95.3	117.8 130.2 174.6 138.5 161.9 166.0 152.4 119.1 109.2 111.3 104.3 124.9

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of	Total	Raw	Goods in	Finished
	Shipments	1006.1	Materials	Process	Products

NON-FERROUS METAL FRODUCTS (Cont'd.)

Jewellery and Silverware

Establishments primarily engaged in manufacturing jewellery from precious or other metals with or without precious stones, costume jewellery and novelties; sterling silverware and plated ware, including flatware, toilet ware and ecclesiastical ware; vanity cases, cigarettes cases and lighters. This includes firms engaged in rolling gold or silver or making precious metal alloys and engraving, chasing and etching on jewellery, silverware, etc.

	December,	1946	117.0	96.3	106.6	91.5	96.8
0	December,	1947	86.0	94.6	92.2	94.1	105.7
	January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	80.6 86.6 102.7 99.5 82.7 96.0 76.4 93.0 103.3 116.7 119.3	103.7 108.7 114.1 117.3 102.2 100.3 98.8 100.9 100.6 102.6 100.3 99.8	118.2 109.8 116.6 115.7 98.6 67.5 67.0 72.2 62.0 68.7 70.0	94.3 106.1 110.6 115.7 98.9 114.7 118.0 119.2 123.8 124.9 118.7	110.6 110.3 116.5 118.3 121.2 127.2 113.9 113.8 118.7 116.1 115.9
	January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	121.2 93.5 105.5 110.7 107.6 117.0 68.2 105.2 135.2 150.0 144.8 119.2	105.4 105.0 103.8 106.1 106.3 105.9 109.2 108.8 109.0 109.0	83.4 74.1 74.0 76.8 75.6 77.0 82.4 80.7 77.1 79.2 72.6 83.9	119.4 121.5 115.4 116.8 118.9 118.3 119.2 118.2 121.1 123.8 121.7	118.0 126.7 133.7 137.2 135.7 133.0 137.9 141.0 141.5 132.8 128.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		Valu	e of Inventory	
Industry and Month	Total	Raw Materials	Goods in Process	Finished Products

NON-FERROUS METAL PRODUCTS (Cont'd.)

Non-ferrous Metal Smelting and Refining

Establishments primarily engaged in the smelting and refining of copper ores, silver-lead-zinc ores, nickel-copper ores, silver-cobalt ores and the smelting of bauxite ores for aluminum ingots and bars.

December,	1946	82.6	90.7	93.9	77.8	102.0
December,	1947	111.8	115.6	128.5	105.4	96.7
January February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	117.1 101.7 114.9 126.5 119.6 108.4 117.4 122.7 136.7 141.7 151.6 157.7	112.3 110.8 109.1 106.6 109.3 119.9 124.2 133.2 137.5 141.9	121.8 116.6 111.4 113.9 118.6 138.8 145.2 156.5 164.1 144.8 146.0 147.2	105.8 109.3 107.0 101.4 102.0 86.8 89.2 94.2 97.9 115.4 114.9	96.8 97.4 106.2 94.9 96.0 120.3 121.6 130.2 127.0 174.5 179.1
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminar	1949 1949 1949 1949 1949 1949 1949 1949	154.2 123.7 146.1 135.5 132.2 127.4 117.1 138.0 129.3 130.9 141.6 132.0	142.5 139.7 135.5 137.1 138.6 143.4 148.8 154.2 154.5 149.9 132.5	146.3 143.1 139.8 142.0 146.8 153.6 160.4 161.7 165.4 163.6 161.7	113.8 113.0 107.0 111.2 108.4 105.7 110.4 112.2 112.4 113.9 98.9 108.6	175.8 171.2 167.2 163.5 162.6 173.5 176.2 170.1 187.6 191.7 196.1

MONTHLY REPORT ON INVENTORIES ALL SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

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Industry and Month	Total	Raw Materials	Goodsin Process	Finished Products

NON-FERROLE METAL PRODUCTS (Concl'd.)

Aluminum Products and white Metal Alloys

Aluminum Products includes establishments primarily engaged in manufacturing aluminum castings, bars, rods, plates, wire, sheets, stamped, spun or cast aluminum um ware and other aluminum products, white metal alloys includes establishments primarily engaged in manufacturing white metal, babbit metal, type metal, lead bar and pipe, reclaimed metals, solders, collapsible tubes, tin foil, magnesium products and similar products and also establishments primarily engaged in rolling and drawing of non-ferrous metals and their alloys, except copper and aluminum.

December,	1946	72.3	100.7	97.3	111.4	99.9
December,	1947	129.5	98.7	113.2	98.1	86.5
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	102.8 93.0 100.6 119.4 111.6 118.5 93.9 118.6 134.9 138.3 153.2 142.5	97.2 103.3 108.3 103.4 108.7 107.3 120.1 126.8 128.5 131.7 130.7 126.5	101.8 102.1 114.8 118.0 125.9 121.2 148.1 173.7 180.2 174.5 174.1	106.4 107.8 94.4 82.4 88.5 99.4 99.2 125.3 126.9 139.3 129.6	90.2 102.7 107.4 98.3 101.1 98.2 103.5 87.7 85.2 92.0 93.5 87.2
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	120.4 114.5 132.2 113.6 132.8 118.5 99.9 105.2 114.8 105.1 113.2 97.4	123.9 122.1 124.5 124.0 118.8 115.3 112.2 108.8 105.6 101.5	161.8 150.4 147.9 142.8 136.1 134.8 135.2 137.2 126.6 119.1	105.3 102.1 113.3 112.8 113.5 102.0 95.4 91.4 92.9 93.8 88.0 88.1	98.1 104.9 108.1 111.4 105.5 102.7 97.8 90.0 91.7 88.9 94.5 74.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES,
DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		Value of Inv	ventory	
Industry and Month	Total	Raw Materials	Goods in Process	Finished Products

ELECTRICAL APPARATUS AND SUPPLIES

Batteries

Establishments primarily engaged in manufacturing storage and primary batteries.

December,	1946	82.4	62.3	71.7	64.9	49.2
December,	1947	112.3	97.6	111.9	110.5	72.3
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	102.8 101.2 95.7 102.2 91.1 111.2 87.4 117.1 168.2 164.4 170.0	98.9 101.2 106.8 107.2 114.2 113.7 114.2 115.7 106.8 107.5 111.3 117.9	111.1 114.9 121.1 114.7 118.1 109.6 121.2 114.3 115.2 117.5 122.6 133.0	120.0 117.7 117.0 117.3 126.7 123.8 136.5 135.4 141.0 132.5 140.0 148.5	71.2 74.5 83.4 92.1 102.2 113.0 92.3 105.7 75.8 80.1 80.2 80.7
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminar	1949 1949 1949 1949 1949 1949 1949 1949	125.6 117.8 .94.5 89.9 93.7 106.4 131.5 150.0 177.5 154.0 149.4 120.9	124.9 130.8 136.9 136.7 141.1 141.5 133.9 127.7 110.9 108.7 102.7	132.3 142.2 141.4 123.5 121.6 118.8 123.4 125.4 114.8 107.5 103.1 115.2	158.3 165.3 170.4 162.3 138.4 106.4 113.5 111.5 116.2 108.7 107.9	95.5 95.9 111.2 137.9 167.6 192.3 160.3 141.4 103.2 110.9 99.5 99.7

MONTHLY REPORT ON INVENTORIES AND SHIFMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Chrotilis Libertinant maches de particular de la companya del la companya de la companya de la				acceptance of the control for the second sec	
	Value	NEE WO I - MITHINGTON NOT HE AND THE METHOD TO THE METHOD THE METHOD TO THE METHOD TO THE METHOD TO THE METHOD TO THE METHOD THE METHOD TO THE METHOD THE METHOD TO THE METHOD THE METHOD TO THE METHOD	Value of Inv	entory	
Industry and Month	of Shipments	Total	Raw	Goods in	Finished
		TOTAL	Materials	Process	Products
CONTRACTOR	EPitres (Indifference Anni Interior Proposition and Constitution of Constitution (Indiana Constitution)	CONTROL OF MEDIANICA MEDIANICA CONTROL	and there are to their annual former bloom. The self-throughous motions and tensor become become become to come	wheel? The state of the state o	

ELECTRICAL AFPARATUS AND SUFFLIES (Cont'd.)

Heavy Electrical Machinery and Equipment

Establishments primarily engaged in manufacturing electrical prime movers and other electric power equipment for use in the generation, transmission and utilization of electric energy. Important products of this industry are steam turbine generator sets, motors (except railway, motor vehicle and aircraft), generators, transformers, switchboards, panelboards and other transmission accessories.

December,	1946	76.1	84.9	84.7	87.6	75.2
Locember	1947	98.6	116.6	109.2	117.4	131.5
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	125.4 139.3 131.0 138.8 125.5 142.9 103.4 107.9 147.5 140.2 147.7	116.0 116.7 121.1 123.3 123.3 126.5 126.3 128.5 124.9 123.7 121.8 123.2	103.7 105.4 110.4 112.2 111.8 110.2 110.3 111.2 102.8 104.5 98.6 104.9	113.6 112.1 116.3 118.7 117.3 119.6 120.7 123.0 117.8 116.1 115.3 115.1	155.5 168.2 173.5 174.8 183.3 199.2 190.9 194.6 206.2 204.3 200.9
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminar	1949 1949 1949 1949 1949 1949 1949 1949	150.3 159.1 162.3 129.2 141.1 150.3 136.3 121.4 153.7 156.5 154.9	126.2 124.3 123.2 127.5 126.7 132.6 133.1 132.2 130.0 131.1 123.4 130.6	151.3 151.4 149.2 149.6 148.7 146.0 150.7 156.3 146.3 138.1 139.5	108.3 104.7 101.3 103.1 102.3 110.2 111.5 109.7 104.8 102.3 98.3 109.6	203.6 208.2 222.4 246.7 250.1 256.9 240.5 236.0 259.7 294.0 259.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

•	Value of Inve	entory	
		NAMED AND ADDRESS OF THE PARTY	
Industry and Month Total	Raw Materials	Goods in Process	Finished Products

ELECTRICAL AFFARATUS AND SUIFLIES (Cont'd.)

Radios and Radios Parts

Establishments primarily engaged in manufacturing radio receiving sets, radio transmitters, public-address apparatus and miscellaneous radio parts and equipment.

December,	1946	96.3	. 77.3	81.2	105.3	48.8
December,	1947	137.1	102.2	99.1	100.6	128.5
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	88.4 78.3 79.1 80.0 61.1 54.9 33.8 66.7 110.7 109.0	102.6 103.9 108.3 108.9 112.8 116.9 123.4 122.6 118.1 110.1	89.8 95.6 84.4 82.2 84.4 83.2 93.2 92.5 88.7 82.2 76.8	96.6 96.4 95.7 86.7 86.1 86.8 84.7 84.4 82.0 82.7 76.0 62.2	141.7 135.1 176.9 192.1 204.1 222.8 230.4 228.7 220.6 201.0 182.4 169.4
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	87.2 81.1 100.5 97.0 89.0 95.0 80.3 88.1 109.3 133.3 155.5	93.1 96.4 99.9 98.6 100.8 102.6 104.2 103.4 98.8 92.0 82.2	73.6 79.8 83.4 82.0 84.4 80.9 82.1 85.4 77.6 73.9 67.5 61.8	65.5 64.2 75.7 77.9 78.1 91.0 92.6 88.9 96.4 94.3 90.3	165.5 167.0 163.3 159.0 162.6 165.5 161.6 104.7 170.7 161.5 150.9

(Preliminary)

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value				
Industry and Month	of	The Area T	Raw	Goodsin	Finished
	Shipments	Total	Materials	Process	Products

RLECTRICAL APPARATUS AND SUFFLIES (Cont'd.)

Refrigerators, Vacuum Cleaners and Appliances

Establishments primarily engaged in manufacturing electrical refrigerators, vacuum cleaners, fans, toasters, irons, water heaters, etc. This industry includes establishments primarily engaged in repairing appliances.

December,	1946	67 .7	73 . 7	72.4	80.5	58.4
December,	1947	105.5	119.5	134.2	102.3	112.6
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	79.2 82.9 101.0 109.9 110.6 113.9 97.2 92.7 94.3 108.3 116.0	136.6 144.9 151.5 157.9 155.7 150.2 141.6 134.1 131.7 127.1 125.6 130.9	135.6 142.2 145.1 153.7 157.4 158.6 156.1 152.5 142.9 139.5 135.9	110.4 124.9 148.8 151.7 140.7 126.8 114.2 106.7 108.5 109.9 106.2 117.5	169.8 170.7 155.5 162.3 162.6 157.4 143.1 128.0 133.9 117.6 124.0 119.2
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminary	1949 1949 1949 1949 1949 1949 1949 1949	107.1 99.5 125.2 128.1 135.6 132.8 105.8 125.3 131.7 128.4 134.0 127.1	131.3 136.8 138.2 137.8 125.2 115.0 116.6 112.1 117.2 116.5 121.7	123.3 118.6 110.0 106.8 97.6 89.4 90.8 90.8 96.9 93.2 100.8 117.7	146.4 162.6 160.6 165.0 146.5 113.2 127.2 121.5 127.4 123.8 126.5 137.5	110.6 119.4 147.6 145.0 136.7 161.4 142.8 131.2 132.4 142.8 146.6 183.7

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

der nicht wille febreit, weit und zweitlichte zufrädigten die Litzunde vonz werzendt wich wichwebende	Value :		Value of Ir	nventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

ELECTRICAL AFFARATUS AND SUFFLIES (Conclid.)

Miscellaneous Electrical Products

This includes the manufacture of miscellaneous electrical products such as telephone and telegraph equipment, electric signalling apparagus, electric lamps (incandescent, photoflood, etc.), wireing devices, carbon or graphite electrodes, conduits and fittings, insulated wire and cable, pole-line hardware,

December,	1946	77.3	80.5	82.3	86.6	67.0
December,	1947	126.8	110.7	103.0	112.6	114.9
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	91.0 105.9 124.4 115.1 118.0 124.6 82.8 99.3 129.1 115.2 128.1	112.1 113.0 113.4 115.2 113.8 117.2 116.0 114.2 112.1 111.4 109.2 111.9	98.9 103.9 97.0 95.2 93.1 99.1 95.0 98.9 97.8 98.4 96.3 103.6	115.8 114.9 116.3 118.4 119.5 119.3 122.0 116.3 111.6 112.5 108.0 101.9	118.2 118.3 124.2 128.8 123.8 131.5 125.8 125.6 127.3 122.2 124.4 138.5
January, February, March, April, May, June, July, August, September, October, November, December, (Preliminar	1949 1949 1949 1949 1949 1949 1949 1949	139.0 121.8 158.9 132.8 113.1 128.5 75.1 110.7 138.3 118.3 129.5 131.2	116.3 115.5 115.6 116.6 115.9 113.9 110.3 107.4 105.4 101.7	106.0 104.7 96.6 103.3 102.7 103.7 92.1 93.5 83.9 83.5	108.5 109.3 110.2 108.8 109.4 102.4 105.1 101.6 98.7 100.0 99.5 97.2	141.0 137.9 144.7 144.5 141.4 145.6 138.0 132.1 139.6 123.3 127.6 106.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES,
DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

NON-METALLIC MINERAL PRODUCTS

Abrasive Products

Establishments primarily engaged in manufacturing abrasive grinding wheels of emery, carborundum and other natural or artificial materials; abrasive sticks, stones, bricks, paper and cloths and buffing and polishing wheels. This industry includes the manufacture of primary abrasive materials such as fused aluminum and silicon carbide.

December,	1946	131.1	88.3	90.5	90.6	85.4
December,	1947	97.2	111.2	104.8	142.5	119.3
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	98.6 97.2 120.3 113.2 118.8 127.0 119.1 117.0 121.6 123.0 116.2 126.9	116.9 120.8 120.3 128.4 119.4 123.7 115.7 119.7 119.7 121.8 119.7	107.0 108.6 114.8 133.5 117.3 125.2 114.1 126.2 131.6 139.6 136.7 147.9	136.1 127.7 122.9 127.7 131.3 118.1 127.7 126.5 127.7 137.3 122.9 97.6	129.9 137.7 128.2 121.6 121.8 122.2 117.3 110.5 102.7 96.1 95.9 102.0
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	132.0 131.8 157.0 122.9 123.7 126.0 89.9 86.4 100.8 74.8 91.0 99.0	124.6 130.2 125.4 128.9 124.6 120.6 122.7 120.1 122.7 127.8 125.8 134.9	144.1 153.6 151.5 159.9 153.7 141.2 139.8 132.3 132.8 136.7 134.5	102.4 98.8 102.4 112.1 130.1 102.4 131.3 120.5 106.0 126.5 130.1 137.3	98.8 99.4 90.2 86.6 83.6 93.1 98.4 103.3 109.7 115.6 113.6

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DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		Value of	Inventory	
Industry and Month	Total	Raw Materials	Goods in Process	Finished Products

NON-METALLIC MINERAL PRODUCTS (Cont'd.)

iscestos Products

Establishments primarily engaged in manufacturing asbestos textiles, packings, brake linings, gaskets, asbestos building materials and other commodities composed wholly or chiefly of asbestos.

December,	1946	85.2	81.0	86.4	56.3	86.4
December	1947	106.8	109.5	118.8	99.4	105.8
•						
January,	1948	94.3	118.3	120.3	111.6	122.8
February,	1948	111.2	120.4	124.9	106.1	124.8
March,	1948	112.9	117.6	115.8	124.3	122.2
April,	1948	123.4	119,8	135.6	132.6	100.0
May,	1948	113 .4	135.9	136.9	138.1	139.3
June,	1948	118.6	132.0	133.9	141.4	131.5
July,	1948	135.4	160.8	174.8	68.0	183.0
August,	1948	160.1	163.6	165.1	71.3	201.6
September,	1948	172.1	162.4	160.1	70.2	205.2
October,	1948	167.7	154.6	155.8	75.5	187.7
November,	1948	101.4	120.8	113.2	171.8	118.6
December,	1948	123.7	164.1	164.7	74.5	202.4
January,	1949	98.3	121.6	128.3	119.6	119.9
February,	1949	68.3	125.2	116.5	1.21.2	144.3
March,	1949	71.9	122.9	127.4	120.1	124.4
April,	1949	70.8	119.1	129.9	98.9	118.0
May,	1949	78.4	114.4	125.5	108.4	107.9
June,	1949	99.8	114.6	128.3	113.4	103.2
July,	1949	91.6	115.8	118.4	126.8	114.6
August,	1949	129.2	114.6	113.3	160.9	106.7
September,	1949	125.5	111.3	103.9	165.9	108.4
October,	1949	114.0	112.5	104.0	165.9	111.2
November,	1949	93.1	109.7	90.3	135.8	131.7
December,	1949	70.6	116.3	93.9	149.2	140.3
(Preliminar	cy)					

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES

DECEMBER, 1949

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(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

GENETICE LEGAL A CONTROLLER CONTROLLER CONTROLLER AND STREET AND STREET CONTROLLER AND STREET AND STREET CONTROLLER AND STREET AND STREET CONTROLLER AND S		THE PARTY HE WAS DESCRIBED TO SERVICE AND ADDRESS OF THE PARTY HAVE BEEN ADDRESS.			
	Value	CONTRACTOR AND THE AND	Value of In	ventory	
Industry and Month	of	Total	Raw	Goods in	Finished
	Shipments	20001	Materials	Process	Products
OPENIO AND RESIDENCE OF THE PROPERTY OF THE PR	CONNECTION OF THE PARTY WAS IN THE PARTY OF				

OTHER NON-METALLIC MINERAL FROLUCTS

Clay Froducts
Glass and Glass Froducts
Miscellaneous Non-metallic Mineral Products
Coke and Gas Products

December,	1946	. 84 . 8	105.3	105.8	126.7	91.2
December,	1947	115.4	147.4	148.1	193.4	123.5
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	106.6 103.0 136.7 127.4 121.5 127.2 128.0 136.7 136.7 133.5 144.3	118,9 98.6 78.8 65.0 80.3 95.5 103.7 134.2 162.6 173.9 185.3 169.0	116.3 92.8 69.6 53.9 69.1 .86.7 95.7 129.0 158.5 173.3 183.4 157.1	187.7 201.1 235.9 234.8 238.8 219.2 208.3 210.1 232.5 151.1 142.9 85.1	128.1 134.6 139.2 144.3 162.9 161.1 164.0 169.1 186.9 188.6 219.8 236.5
January, February, March, April, May, June, July, August, September, October, November, Pecember, (Preliminar	1949	135.1 126.2 149.1 135.2 125.1 144.2 108.7 121.4 138.9 155.8 184.2 184.0	135.4 115.1 101.7 113.1 141.6 158.6 159.6 163.3 151.9 143.1 160.3 145.3	127.5 101.9 85.8 96.8 129.0 148.2 147.6 151.1 137.1 132.1 151.5	67.5 51.7 55.6 55.2 50.7 45.4 49.9 53.4 52.8 50.1 63.1	230.1 255.9 260.8 279.8 286.9 291.9 306.2 311.4 320.0 274.9 273.9 261.5

MONTHLY REPORT ON INVENTORIES AND SHIFMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

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(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

equation on the construction day to a dantered from expression of mile day distribution of	Value			Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS

Acids, Alkalis and Salts

Establishments primarily engaged in manufacturing industrial chemicals including sulphuric, hydrochloric and nitric acids; alkalies and salts, such as soda ash, sodium and potassium hydroxides, sulphates, acetates, chlorides and phosphates.

December,	1946	85.9	90.5	95.0	119.3	76.4
December,	1947	99.1	118.6	122.0	103.9	113.1
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	107.7 111.4 122.9 113.6 124.2 130.5 119.5 134.8 123.2 124.1 127.5	120.0 118.8 113.8 112.1 111.5 115.1 119.8 120.6 1 26.9 135.1 141.2	121.2 114.2 106.4 99.3 100.2 111.7 118.0 125.4 134.2 143.9 150.9	100.0 118.8 129.1 115.7 112.3 96.6 114.6 110.5 98.9 112.4 122.8 122.8	120.2 129.8 129.3 141.9 138.9 126.4 125.3 111.1 114.0 117.9 121.4
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	116.3 114.5 111.5 110.8 112.7 120.6 92.4 122.6 123.2 111.8 111.9	133.0 127.6 123.1 122.6 128.6 135.5 137.7 128.8 125.0 130.0 132.0 118.2	132.9 127.1 116.5 108.9 114.0 123.5 122.1 117.4 118.2 125.1 124.9 113.0	137.5 137.5 142.4 137.5 143.1 138.3 129.7 148.7 137.2 140.1 114.1 35.7	132.2 127.1 134.8 150.9 158.7 161.5 173.2 151.1 138.3 139.1 150.0 140.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

erraccogagana da Pan-Ada-victor-A	Value		Value of In		
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL IRODUCTS (Cont'd.)

Fertilizers

Establishments primarily engaged in manufacturing fertilizers, superphosphates and fertilizer materials.

December,	1946	77.6	104.6	90.3	107.8	133.0
December,	1947	109.3	140.6	121.4	176.5	144.1
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	119.5 127.9 170.5 223.0 203.1 100.0 47.5 48.8 71.5 75.3 82.7 98.7	136.4 134.2 128.1 98.0 74.3 72.0 87.8 108.3 124.5 138.2 149.4	109.6 110.2 108.0 88.6 80.0 82.1 96.7 109.7 124.9 130.7 126.3 127.1	171.3 151.2 136.5 91.4 53.4 48.5 69.5 130.7 144.6 184.2 228.0 251.2	158.1 169.0° 163.5 125.8 84.0 75.1 87.4 80.4 101.6 101.8 108.3 116.5
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	108.0 119.7 190.4 226.3 288.8 93.2 35.7 53.4 76.5 63.0 114.1 83.4	157.4 158.2 140.4 102.9 58.8 67.5 91.2 110.8 125.4 147.8 154.0	134.3 137.6 131.4 107.2 79.0 80.8 96.4 105.1 117.5 125.3 125.4	225.7 225.4 198.2 111.7 34.2 51.1 88.9 130.4 129.7 176.2 201.4 225.1	128.7 125.5 93.4 84.8 45.1 55.9 83.8 101.4 138.9 164.7 161.7

MONTHLY REPORT ON INVENTORIES AND SHIHMENTS BY MANUFACTURING INDUSTRIES, DECEMBER. 1949

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(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of Inv	ventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS

Medicinal and Tharm coutical Preparations

Establishments primarily engaged in manufacturing drugs and medicines. This industry includes patent and proprietary medicines, veterinary medicines, vitamin products, cod liver oil and biological products, such as antitoxins, bacterins, serums, vaccines, etc. Establishments engaged in grinding drugs and herbs are also included in this industry.

December,	1946	75.5	84.7	96.0	79.2	76.2
December,	1947	70.3	94.7	99.5	98.7	88.9
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	89.3 93.6 100.1 92.3 94.8 88.7 76.8 103.4 125.2 118.3 106.9 82.6	98.4 100.0 100.5 102.0 104.6 107.1 107.1 105.5 100.3 99.4 98.3 102.4	101.7 99.3 98.9 98.5 99.6 102.5 101.4 101.6 96.8 97.5 93.9 99.5	100.7 108.0 112.9 142.9 133.7 114.9 113.8 124.0 123.1 119.3 119.4 111.9	95.0 98.0 97.6 87.7 97.8 110.1 111.9 102.7 94.6 93.2 94.3 102.5
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	96.6 104.1 115.8 108.2 112.0 108.1 86.7 118.8 135.8 128.4 115.7	104.9 106.2 107.5 107.0 104.9 104.0 104.8 102.0 97.7 96.6 97.0 98.7	102.8 101.6 100.7 102.9 99.3 99.3 93.9 91.0 87.1 87.1 88.7	116.0 120.7 127.4 120.9 112.0 101.1 114.8 119.4 118.2 111.1 112.0 103.1	103.4 105.5 106.7 106.3 109.1 111.9 113.4 107.1 100.7 101.3 100.2

MONTHLY REPORT ON INVENTORIES AND SHIP MENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

		Value of Inv	entory	
Industry and Month	Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS

Paints and Varnishes

Establishments primarily engaged in manufacturing paints (in paste or readymixed form), varnishes, lacquers, enamels and shellacs.

December,	1946	66.7	85.6	80.7	91.7	91.0
December,	1947	94.5	128.6	122.2	116.1	144.3
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	109.8 114.1 121.4 135.6 125.2 139.7 116.6 112.5 111.2 102.8 97.5 78.6	126.9 130.0 132.7 134.5 136.4 136.2 135.3 142.0 142.2 146.0 146.2	121.2 123.8 123.6 124.4 117.5 115.9 115.0 111.9 114.0 114.6 112.2	120.3 121.3 127.3 122.5 130.6 126.2 136.8 142.8 136.9 151.0 154.6 150.5	138.6 143.6 149.9 156.2 170.4 174.2 168.7 189.8 189.4 196.9 200.3 226.7
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	100.4 104.5 118.7 130.5 145.6 152.6 115.3 117.3 122.0 121.4 109.4 98.3	157.1 155.0 151.6 145.3 139.9 131.9 129.4 125.8 123.6 130.1 138.4 126.1	122.1 120.0 111.4 102.5 102.9 97.0 91.8 88.1 90.0 111.7 100.8 88.6	148.1 146.1 145.2 144.0 136.2 130.2 132.3 126.3 127.6 60.5 136.2 147.6	219.1 217.0 221.9 218.3 204.0 191.6 192.0 189.3 178.8 186.1 202.9 181.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of Inv	entory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS

Soaps, Washing and Cleaning Compounds

Establishments primarily engaged in manufacturing soap in any form, cleansers, washing powders and cleaning preparations including scouring powders and hand cleansers.

December,	. 1946	72.4	79.6	85.5	71.9	70.9
December,	1947	96.8	105.2	106.6	98.4	105.5
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	121.0 99.7 113.5 128.5 111.7 124.0 123.3 131.4 150.6 162.1 124.5 109.5	104.9 110.3 131.3 133.1 138.7 138.0 161.9 172.3 165.4 161.1 165.3	102.6 109.1 120.9 119.7 126.3 121.0 169.5 175.9 170.9 163.3 162.1	109.4 112.0 121.1 133.0 135.2 132.0 144.4 160.0 163.7 171.5 170.2	106.2 111.0 157.1 159.7 164.8 174.7 155.0 170.4 153.8 149.7 167.9 253.5
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	128.1 113.8 113.7 122.1 122.6 120.7 121.2 127.5 145.9 129.7 130.4 84.6	204.5 207.3 203.6 193.5 173.4 137.7 129.8 123.0 108.6 115.0 115.3 107.1	176.5 175.7 172.0 161.0 143.2 112.3 110.6 98.6 92.8 94.3 90.5 83.2	187.3 184.7 134.4 129.9 120.5 96.9 100.0 101.9 93.2 104.1 116.3 101.1	270.5 283.4 304.9 293.4 263.0 211.3 184.7 184.0 148.8 163.0 164.9 158.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of Inver	ntory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS

Toilet Preparations

Establishments primarily engaged in manufacturing perfumes, cosmetics, lotions, hairdressings, tooth paste and other toilet preparations.

December,	1946	100.1	94.6	98.5	102.2	80.3
December,	1947	78.7	96.0	98,4	118.2	82.7
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	76.0 80.6 89.0 89.3 85.5 85.6 84.8 96.7 121.2 133.4 127.9	94.3 94.1 95.2 97.3 98.4 98.4 95.9 95.2 89.9 84.8 81.0	95.8 94.0 93.9 94.0 95.4 94.5 94.3 93.4 87.4 81.6 76.6	116.4 122.1 125.4 123.0 126.2 113.1 125.4 123.8 134.4 131.7 129.3 108.1	83.4 86.5 89.7 97.6 97.5 101.8 91.5 91.5 85.4 81.7 80.7
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	75.6 76.9 100.1 92.5 93.1 94.5 85.1 96.7 118.8 129.0 117.1 83.8	80.5 83.7 79.1 79.8 78.1 78.8 74.6 78.2 79.6 78.0 73.0 72.6	76.7 79.6 77.1 78.3 75.8 74.6 75.8 76.3 77.4 75.9 72.2 70.7	97.6 96.7 90.2 87.8 96.7 96.7 88.6 103.2 117.9 119.5 104.9 86.2	83.9 88.3 78.9 78.9 77.8 83.0 66.6 75.9 76.1 74.3 67.4 72.3

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value	V	alue of Invent		
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS

Other Chemical Products

Primary Flastics.

Miscellaneous Chemicals and Allied Products (Including synthetic rubber)

December,	1946	88.6	85.9	89.4	86.5	77.8,
December,	1947	105.8	112.1	109.4	116.6	117.4
January, February, March, April, May, June, July, August, September, October, November, December,	1948 1948 1948 1948 1948 1948 1948 1948	120.2 121.2 119.5 113.6 115.4 125.2 114.6 128.5 135.3 134.6 145.3	112.2 108.2 109.2 113.2 118.8 118.7 126.0 130.6 126.5 125.4 128.0 132.9	110.5 105.1 103.1 103.0 106.8 109.1 119.6 129.2 123.7 123.5 127.2 128.1	114.2 104.8 109.6 119.2 118.9 109.2 116.1 112.1 119.9 104.7 112.4 115.0	115.3 115.7 122.7 135.0 145.4 142.1 142.5 134.0 134.1 133.1
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949	128.5 145.8 126.9 139.5 145.6 114.9 134.4 139.6 138.3 135.0	131.7 128.9 126.8 130.6 130.7 129.7 130.1 128.6 127.6 123.2 122.8 123.6	122.3 122.2 109.8 114.1 114.2 116.0 112.6 111.0 111.5 106.1 105.3 103.4	122.5 118.3 208.6 227.7 215.6 208.3 202.1 205.9 207.6 205.9 222.3 226.9	153.3 144.6 147.3 147.3 149.7 143.9 153.5 151.2 146.5 143.9 140.9 147.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

	Value		Value of Invent	ory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

MISCELLANEOUS MANUFACTIRING INDUSTRIES

Professional and Scientific Instruments and Equipment

Establishments primarily engaged in manufacturing professional and scientific instruments, including surveyors', nautical, navigational and aeronautical instruments, barometers; thermometers; drafting instruments and lenses; instruments for laboratory work and scientific research; surgical, dental and medical instruments; electrical and mechanical measuring instruments and surgical and orthopedic appliances and supplies, such as artificial limbs, arch supports, etc. This industry includes establishments manufacturing and assembling clocks, watches, chronometers and other timing instruments as well as parts'.

December,	1946	84.4	89.9	98.2	91.6	73.0
December,	1947	101.9	100.9	91.6	100.3	118.3
January, February, March, April, May, June July, August, September, October November, December,	1948 1948 1948 1948 1948 1948 1948 1948	80.5 114.3 121.2 98.8 120.4 126.3 226.7 100.4 102.1 117.8 113.3 108.0	101.6 103.4 104.3 105.0 105.5 105.1 100.0 96.7 100.5 99.7 104.7	91.5 92.9 89.5 90.1 91.4 89.9 85.1 97.8 102.1 99.7 105.8 92.9	100.8 102.8 109.0 107.8 109.1 111.9 111.7 92.5 93.5 94.7 97.3	120.7 123.2 123.2 127.1 124.0 121.0 107.9 101.0 108.5 107.4 113.9
January, February, March, April, May June July, August, September, October, November December,	1949 1949 1949 1949 1949 1949 1949 1949	92.4 105.9 106.6 116.6 140.4 140.1 116.6 128.4 123.9 105.3 103.7	105.2 111.6 116.4 115.9 111.7 110.7 103.7 103.2 100.5 107.3 108.7 106.3	97.2 104.2 98.1 96.7 92.4 95.0 89.0 88.4 85.9 105.9 107.1 90.6	110.0 116.3 109.3 109.1 107.4 111.0 105.3 103.3 101.0 99.8 100.2	110.5 116.1 155.8 156.1 148.9 135.2 125.0 126.5 123.1 119.4 122.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949

Table 2. - Index of All Firms Reporting, by Industries

The Indexes given below do not represent Total for the Industry, (NOTE: nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry) (1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	

OTHER MISCELL ANEOUS MANUFACTURING INDUSTRIES

Brooms, Brushes and Mops. Fabricated Plastic Products.

Musical Instruments.

Pens, Pencils and Typewriter Supplies.

Miscellaneous Industries, (not elsewhere classified)

÷ .						
December,	1946	98.9	86.7	93.4	85.2	76.1
December,	1947	94.9	103.1	92.3	100.2	127.5
January, February, March, April, May, June, July, August, September, October, November, December.	1948 1948 1948 1948 1948 1948 1948 1948	98.0 100.9 106.3 103.5 98.2 106.4 78.0 98.4 102.4 112.7 123.9 120.3	105.9 104.6 105.4 104.7 102.4 100.2 102.5 102.5 103.7 102.0 98.6 100.8	96.5 95.7 98.5 95.8 94.2 97.8 99.2 98.4 102.4 99.8 96.5 98.2	105.7 105.7 100.9 101.9 99.3 86.8 85.8 89.6 92.8 89.9 83.7	122.2 119.1. 121.4 122.7 119.8 117.1 124.4 122.4 116.7 119.1 118.2 117.0
January, February, March, April, May, June, July, August, September, October, November, December,	1949 1949 1949 1949 1949 1949 1949 1949	110.2 114.3 128.2 125.5 116.5 122.2 90.5 120.3 133.5 137.4 139.9 140.2	99.9 103.5 105.8 103.7 104.3 102.5 102.4 104.1 104.8 107.4 104.2 97.4	95.3 98.6 102.2 97.6 95.8 91.0 90.4 90.7 90.4 94.3 91.1 87.9	94.1 99.0 102.8 105.6 107.0 113.8 118.9 120.1 121.8 123.7 112.5 108.9	115.6 118.4 116.9 115.2 119.5 115.2 111.5 116.4 118.1 118.8 123.1 106.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1949.

APPENDIX

Sources: Three types of material have been used in the compilation of tables contained in this report.

- (a) In the majority of industries, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample holds more than 90 per cent of the industry's inventories.
- (b) In a smaller group of industries, information is available on the physical volume of the chief types of stock held by all firms. An estimate of the current value of these stocks has been made by means of data on prices or labour costs and rates of turnover in each industry.
- (c) In another group of industries, information on the physical volume of stocks is available from a representative sample of firms. This data is valued as in (b).

These three groups of industries from which monthly data is available hold approximately 92 p.c. of all manufacturing inventories, and account for approximately 80 p.c. of total gross value of production in Canada.

Method of Inflating Reported Values to Total: In each industry information is available (from the annual Capital reports made to the Census of Industry) on the total value of inventory held by all firms at the end of the fiscal year. up to 1948. For inflation purposes, it has been assumed that all fiscal years end at December 31, i.e., that all inventory values reported are those held at the end of December. Monthly indexes for each industry, which are derived from the values reported by firms in the groups described in the first section of this Appendix, and which are based on the value reported in December 1946, have been applied to the December 1946 individual industry totals from the Capital reports to allow for unrepresented firms. These totals are then inflated to allow for the small percentage of inventory held by industries not included in the samples. Although for the purposes of inflation to total, indexes are based on December 1946, for presentation purposes they are based on the average 1947 values reported, as explained on page 3. (A refinement of this series has included the collection of reports on inventory held by all firms as at December 31, 1949, and when these have been compiled and published, the monthly indexes can be used to pull forward the actual figures.)





UNIVERSITY OF TORONTO

1948-1950

GOVERNMENT OF CANADA

BY
MANUFACTURING INDUSTRIES

DECEMBER, 1950



DOMINION BUREAU OF STATISTICS

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Prepared in the

Commodity Statistics Section of the Industry and Merchandising Division, Dominion Bureau of Statistics, Ottawa

DESCRIPTION OF MATERIAL PRESENTED

This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The following material is included:

- (1) Summary of trends in inventory movements for the past two years (page 2).
- (2) Charts showing the actual levels of shipments and total inventory values for all reporting firms, and for breakdowns of reporting firms into economic use groupings, by months for the period 1947 50 (page 4). These actual values, it is believed, illustrate over all trends.
- (3) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period 1949 50 (page 7). These estimated totals are based on data collected from samples in industries holding approximately 92% of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case.
- (4) Indexes of the values of shipments and inventories, broken down into raw materials, goods in process, and finished goods, for reporting firms in individual industries (page 18). The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month of the previous year.

(5) Appendices (page 30), including the following data:

(a) Sources; (b) Method of Inflating Reported Inventory Values to Total; (c) Factors Involved in Separation of Physical changes from Value changes for Inventories; (d) Definitions of Industries as Used in Section 4; (e) List of Industries Included in each Economic Use Grouping in Section 3.

More detailed explanations of Sections 2,3 & 4, are given in the texts preceding each section. December figures are preliminary only.

Revisions to data published previously in this series have been made as follows:

(1) A number of individual industries have been re-worked to allow for final Standard Classification changes. The number of firms involved in each case was relatively small, and industry trends on the new basis do not differ substantially from previously published figures. All revised series are so marked in Section 4, and historical data is available on request.

(2) Indexes for groups and all-industry totals in Section 3 have been revised for the above-mentioned changes, and for corrections in level made available from the 1949 Year-End Inventory Survey. Details of the latter revision are

given in Appendix (b).

It must be emphasized that all the above tables and charts are based on value data. For those interested in separating the quantity and price changes involved in value change, factors which must be considered are discussed in Appendix (c).

Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry & Merchandising Division.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES, DECEMBER 1950

Section 1

SUMMARY OF TRENDS IN INVENTORY MOVEMENTS, 1949 - 50

Values of manufacturers! inventories rose steadily and rapidly during 1947, and steadily, though at a decreasing rate, during 1948. The peak of this increase was reached in February, 1949, with an index standing at 140 per cent of the average 1947 values. For the next 5 months, the index fluctuated just below this level, but beginning in August, a slow decline began which approximated 2 points a month until the end of November, when the index stood at 131.6. By January, 1950, the index had climbed back to 134.4, and stayed at approximately this level until the end of April. For the next six months, inventory values rose slowly and irregularly, the only sudden change being a 3-point rise in July. In November and December, however, values again showed large gains, 3-point increases taking place in both months. The December index, at 145.6 was at the highest point of the post-war period.

This record makes apparent that, while strong seasonal movements characterize inventory levels in certain industries, the over-all values fluctuate in response to economic conditions and price levels rather than in any seasonal pattern. It is difficult to make any general statements on the actual quantity changes which entered into the value changes of inventory over the period under review, due to variations in turnover rates and accounting practices in different industries, but since the 1950 value levels for inventory were slightly below the corresponding levels in 1949 for the first 6 months of each year, and since the general wholesale price index was higher during 1950, it would appear that physical inventories were allowed to decline to some extent during the period July 1949 to June 1950. It would also seem that the rise in inventory values during the last six months of 1950 was not sufficient to offset the price rise during the period, so that a further decline in actual volume of inventories during this time seems probable. Because of generally higher shipments levels during the latter period, it appears that the earlier decline could be described as a voluntary liquidation of inventories, and the later one as an involuntary liquidation. It must be stressed, however, that this appears to be a plausible description and explanation of trends in volume, rather than factual data.

Value trends in the major industry breakdowns were as follows:
In the consumers' goods industries, which are count for approximately 60 per cent of total inventories, the 1949 trend was the same as that for the all-industry total. The high point of the index in February 1949 was 141.9; this declined to 134.9 in November 1949. December and January values rose by 3 points each and more gradual increases continued until July, thus making 1950 levels consistently above the previous year's. Slight declines in August & September were followed by a 3-point increase in October and by 4-point increases in November and December. Within this group, the food industries, the majority of which are subject to sharp seasonal variations, fluctuated at approximately the same levels during the first half of both years and then 1950 values swung sharply upward, with the December 1950 level 14 points above the previous year. The tobacco and liquor industries, also subject to seasonal variations, showed consistently higher values in 1950, with the December level 14 points above December 1949. Petroleum products, another seasonal industry was in general noticeably higher

during 1950, the gap widening to 19 points in December Pulp & Paper industries, where seasonal trends are also pronounced, had markealy lower inventory levels in 1950, the difference being approximately 50 points each month. Flour & Feed Mills also had lower inventory levels in 1950, although the margin was less pronounced, and the December 1950 index stood 5 points below the previous year. The Clothing group was in general lower in 1950, but showed a considerable increase in November and December, the latter month showing a 14-point increase over December 1949. Industries producing Rubber goods followed the same general pattern. Textiles and motor vehicle industries were higher in 1950, the spread increasing rapidly during the last six months to reach 27 & 42 points respectively in December. Batteries and Radios were lower during the first half of 1950, but higher during the last six months, and Refrigerators and Household Appliances were much higher during 1950, the December spread in this case being 64 points. The latter industry showed an almost unbroken rise in inventory values from October, 1949.

Inventories in the Capital Goods Industries declined slowly but fairly steadily all during 1949, the January index standing at 123.8 and December at 107.5. The trend was more irregular during 1950, and after reaching a low point of 103.4 in October the index rose to 111.3 in December, 1950. The transportation equipment industries were consistently lower in 1950, with the gap narrowing toward the year-end. Ship building and Arcraft industries set the pattern for this group, while in the Railroad Rolling Stock industry the lower level in 1950 was accentuated in the last few months. The Machinery industries had lower inventory values during most of 1950, but higher in November and December. The Hardware & Tool industries were lower during the first 7 months and after that slightly higher. The Agricultural Implements industry reversed the general trend by being slightly higher during most of 1950 but lower during the last 3 months.

In the Producers' Goods Industries, inventories values in 1949 fluctuated fairly close to the January level of 138.3 until October. The last 3 months showed a 10-point decline Until July values again fluctuated around the year-end level, and then a slow but steady incline set in which left the December index at 140.2. The Iron & Steel industries were consistently lower during 1950 until December, when the 1950 level reached 4 points above December 1949. The Non-Ferrous metals industries were lower in 1950 until August, and higher for the last months of the year. Miscellaneous Electrical Products showed a steady decline in inventory values during 1949, and a fairly steady increase during 1950, which gave a 28-point increase in December 1950 as compared with December 1949. Miscellaneous industries in this group were noticeably lower in 1950 until November, when the trend was reversed.

In the Construction Materials group, industries producing Paints and Varnishes, at 149.2 in January 1950, were 7.9 points below their January 1949 index. However, during the month of April, the 1950 level rose above that of 1949 and from then until the year's end the gap widened as a result of 1950 gains simultaneous with the recession of the 1949 values. The Sawmills and Other group followed the 1949 pattern very closely, though at a lower level until August, particularly during the months of February and March. From August onward, 1950 inventories begun to accumulate and during the last five months of the year the 1950 index ran on an average of about 6 points above the 1949 plane. The Fabricated and Structural Steel industries showed inventory accumulation of nearly 20 points on January 1950 over the same month of 1949. However in contrast to the 1949 tendency toward inventory increases during the summer months, 1950 values dropped off only to rise to 139.2 and 142.0 in November and December respectively contrasted with values of 130.7 and 121.6 for the comparable period of 1949.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES, DECEMBER 1950

Section 11

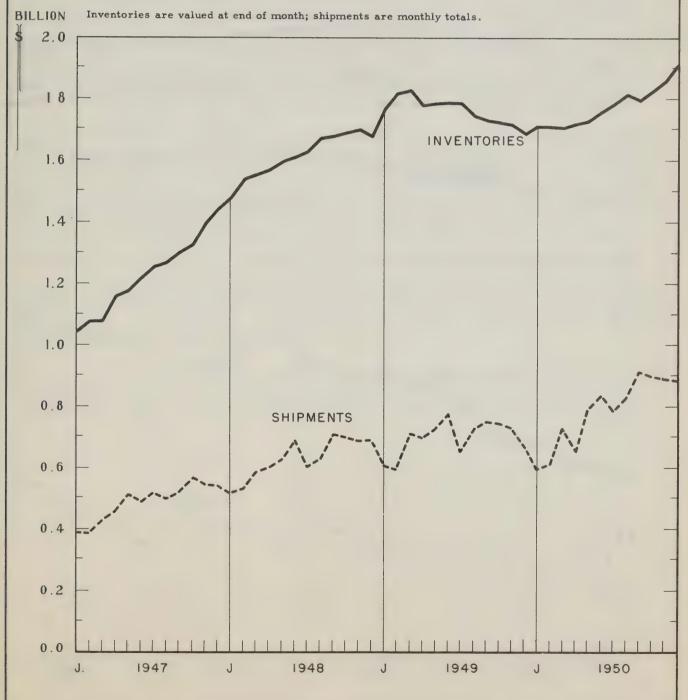
CHARTS SHOWING TRENDS IN TOTAL VALUE OF INVENTORIES AND SHIPMENTS FOR REPORTING FIRMS, 1947 - 50

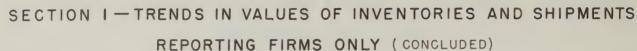
Charts 1 to 4 show the actual levels of values of shipments and inventories of reporting firms in the monthly survey from 1947 to November 1950. The first shows total values for all reporting firms and the next three show the values reported by three of the four main economic use groupings of firms. (Capital goods industries, which are included in the total of all reporting firms, are not shown separately.) The values shown in the charts are not inflated to include unrepresented firms and industries, as are the values on which the indexes in Table 1 are based, since while it is possible to inflate inventory values because the size of the missing coverage is known, there is no adequate basis on which to inflate shipments. The charts do not, therefore, correspond to total inventory and shipments values for all industries. It is believed, however, that they will prove of interest as representing trends, since reporting firms account for approximately 60% of all gross value of production in Canada.

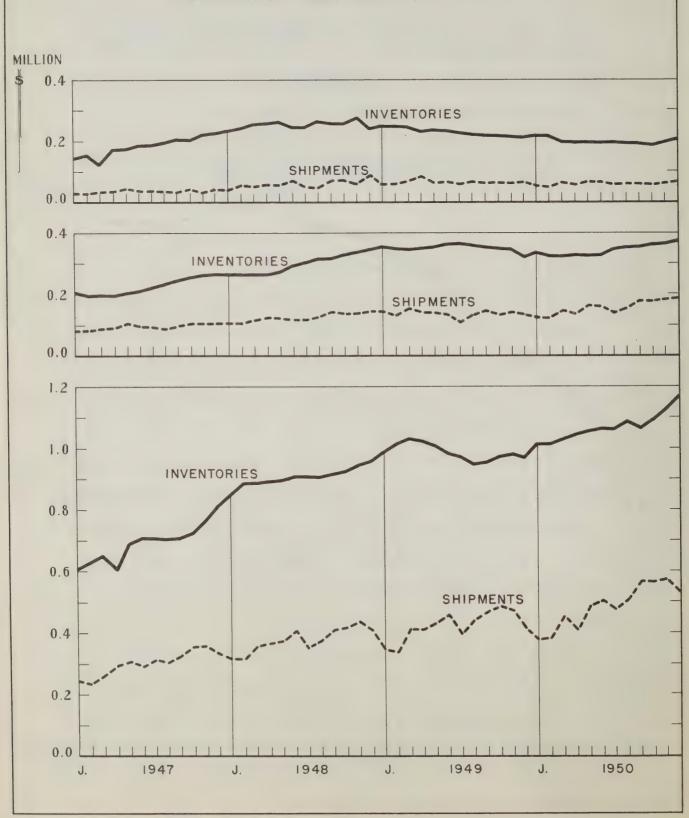
SECTION I - TRENDS IN VALUES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS ONLY

Reporting firms in the selected industries covered in this survey account for approximately 60 per cent of gross value of production in Canada. Values are based on a combination of actual values reported in the majority of industries with estimated values of physical quantities reported in the remaining industries.

The values for "All Reporting Firms" in Chart I include estimates for firms in construction goods industries, which are not presented separately.







Section III

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY, BY ECONOMIC USE GROUPINGS OF INDUSTRIES, 1949 - 50

The following tables show indexes, based on the average 1947 value, of the estimated total value of inventory in Canada, by months, for the years 1949 and 1950. Indexes have also been made of break-downs of the estimated total into an economic use classification. In this classification industries have been grouped according to the type of use which is ultimately made of the goods produced by each; i.e. whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. Because some industries produce goods which fall into more than one of these main groups the classification can only be approximate in nature and in allocating certain industries fairly arbitrary decisions had to be made.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, are presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.

Indexes for shipments values in the above groupings have been shown where available, but no estimates of total shipments have been made. Coverage is being extended in industries where adequate shipments data are not now available, and it is expected that these will all be included by the end of this year. This will allow estimates of total shipments.

Source materials on which the estimates have been based and the method of inflation to total, are described in Appendices (a) and (b). A complete list of the industries included under the major headings is given in Appendix (e).

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1950

TABLE 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

	Month	Total All Industries	Total Consumer's Goods	Total Capital Coods	Total Producer's Materials	Total Construction Materials	Non Total
		Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
	1949						
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	137.5 140.0 139.6 136.4 138.1 138.0 139.0 137.2 135.0 133.1 131.6	139.1 141.9 141.7 140.2 141.5 139.5 140.2 138.7 137.1 136.2 134.9 137.6	123.8 124.1 123.5 116.5 118.3 116.7 114.9 112.8 111.2 111.4 110.3 107.5	138.3 136.4 134.7 135.6 137.2 140.4 142.4 139.5 136.9 134.1 132.5 126.0	150.1 167.2 169.2 148.6 154.4 163.4 169.6 169.5 161.9 150.2 145.6 151.0	155.7 157.3 154.2 152.1 152.3 150.4 152.2 150.4 151.0 149.5 155.1
	1950						
13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	134.4 133.8 134.8 134.5 135.4 135.8 138.9 137.6 137.2 138.7 141.6	140.5 140.0 142.9 143.2 144.4 144.2 146.7 143.5 142.8 145.7 149.2 153.5	110.7 110.2 107.0 107.3 108.9 107.9 107.0 104.7 104.9 103.4 108.2 111.3	129.7 127.2 123.0 124.1 123.7 124.9 129.3 131.7 132.3 135.9 138.5	145.7 149.9 157.2 147.7 148.0 155.6 166.5 173.9 170.8 161.9 156.9	154.6 151.0 155.3 155.5 156.3 155.0 158.6 153.1 153.6 157.4 160.1 159.4

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to December 1950

on the estimated current value of physical stocks)

Durable Consumer' Total Finished Goods	s Goods Foods	Tobacco And Beverages	Drugs	Petroleum Products	Other
Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
136.1 137.1 135.7 134.7 138.4 136.8 140.0 139.3 139.8 136.4 132.0	125.0 121.9 117.1 117.5 127.7 130.3 136.0 137.8 142.7 138.5 132.3 137.5	118.2 127.6 130.2 125.6 124.1 117.9 115.0 108.4 104.4 104.5 106.4	97.7 98.8 100.0 99.6 97.8 96.9 97.7 95.0 91.0 90.4 91.9	245.7 235.9 233.3 241.0 245.6 249.8 267.3 278.0 281.7 266.0 245.3 266.9	153.0 1. 156.0 2. 153.6 3. 147.3 4. 134.8 5. 115.4 6. 109.4 7. 105.4 8. 98.1 9. 101.2 10. 99.3 11. 94.1 12.
137.4 135.3 142.5 144.2 146.1 145.9 150.9 150.4 149.3 151.6 152.7	124.6 118.6 118.5 126.2 128.5 130.1 141.7 146.7 145.5 150.4 151.4	127.7 130.5 147.0 144.1 142.4 139.3 134.3 129.7 127.9 127.6 128.5	95.6 96.9 98.4 98.9 98.8 101.5 105.2 103.1 102.2 100.3 101.0	250.9 242.3 256.4 249.9 261.8 257.4 272.7 268.2 273.3 276.5 273.6 285.9	108.0 13. 115.2 14. 109.9 15. 113.8 16. 115.2 17. 125.4 18. 123.0 19. 115.2 20. 106.4 21. 105.9 22. 120.5 23. 119.1 24.

TABLE 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

		Non-Durable Con	sumer's Goods	(Concl'd)		Semi-Durable
	Month	Total Semi-Finished Goods	Fulp and Paper Mills	Feed and Flour	Total Semi- Durable	Total Finished Goods
	3010	Inv.	Inv.	Inv.	Inv.	Inv.
	1949				•	
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.	January February March April May June July August September October November December	248.7 252.6 242.0 234.8 218.1 214.7 210.3 202.9 200.7 220.5 232.7 229.9	274.1 274.3 271.8 267.3 249.2 249.0 239.1 226.0 215.7 230.7 234.2 238.3	183.0 198.8 162.9 145.5 147.3 138.0 152.3 152.1 165.8 191.8 241.7 214.5	123.7 126.7 129.5 127.8 129.7 130.4 131.2 128.9 122.9 119.7 119.0 119.6	123.8 127.8 129.3 127.6 129.5 131.0 131.9 129.8 123.0 117.8 116.4 113.6
	1950					
13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.	January February March April May June July August September October November December	236.1 225.4 215.8 208.9 204.9 198.6 195.5 165.8 173.6 184.9 194.8	233.8 233.8 227.2 221.7 215.1 210.4 207.6 166.5 174.8 173.5 169.0 174.7	197.8 169.4 145.6 135.5 149.2 149.0 150.0 150.0 153.2 167.9 213.0 209.4	124.9 129.0 129.4 128.7 129.8 132.0 134.3 131.8 130.0 132.1 135.7 145.4	122 8 129 2 129 3 128 2 126 7 128 6 129 9 126 0 123 8 123 6 127 7 139 7

Held in All Manufacturing Industries, and for Total Inventory and January 1949 to December 1950

on the estimated current value of physical stocks)

Consumers G	oods						
Rubber	Goods	Cloth	ning	Leather	Footwear	Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Address aggress all grows and a transport of the aggress and and a second of the aggress and and a second of the aggress and and a second of the aggress and a second of t
130.0 136.6 139.7 141.5 140.7 134.3 131.1 125.4 117.2 111.7 113.8 96.3	89.1 89.6 90.2 93.0 98.5 107.9 86.1 95.1 107.6 112.6 93.8 102.1	123.6 126.8 128.5 126.4 130.1 134.6 137.5 136.5 127.6 121.8 118.2 118.4	99.2 113.1 141.9 130.5 115.2 104.9 77.9 121.3 146.0 131.2 116.1 95.3	125.7 128.0 121.7 116.5 111.1 116.1 117.4 113.7 111.6 121.7 133.7	88.6 117.3 140.4 124.2 119.6 110.6 87.5 127.6 112.4 108.3 88.9 67.5	109.6 113.7 117.2 113.7 116.1 113.7 110.1 110.7 116.7 111.4 106.9 105.5	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
108.0 130.4 137.1 140.1 138.7 134.7 132.6 123.6 124.7 126.7 134.6 155.8	81.3 89.6 101.8 94.2 114.5 124.6 113.6 149.7 136.8 154.7 150.9 143.7	126 9 128 8 127.4 124.9 123.0 128 2 130.5 127.4 122.5 120.1 123.4 132.0	82.1 99.6 127.6 116.3 107.2 95.2 80.9 114.2 153.7 144.8 136.6	147.0 146.5 139.6 133.0 131.6 134.1 138.8 137.1 136.9 139.6 146.3 165.0	97.0 117.0 141.1 112.2 109.4 88.4 79.5 117.9 125.4 114.5 106.7 84.9	110.5 114.6 115.9 118.5 119.4 113.4 112.6 112.9 119.0 125.9 124.2 131.4	13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.

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Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

	S	emi-Durable Cons	umer's C	Goods (Co	ncl'd)			Dur-
	Month	Total Semi-finished Goods	Texti	les	Leather Tanneries	Total Durable	Motor Vel	nicles
approximation of the later of t		Inv.	Inv.	Ship	Inv.	Inv.	Inv.	Ship.
1. 2. 3. 4. 5. 6. 7. 8. 9. 10.	1949 Jan. Feb. March April May June July Aug Sept Oct Nov	123.7 124.8 130.0 128.0 130.0 129.3 130.1 127.3 122.8 123.0	123.5 125.9 131.7 130.3 132.4 132.9 133.2 130.6 125.8 126.4 126.5	126.8 127.8 136.7 126.3 119.9 116.0 88.9 116.9 118.9 135.8	125.2 118.2 118.6 113.5 115.4 107.3 111.0 107.0 104.7 101.9	113.4 120.1 123.5 124.1 122.7 120.6 117.2 118.4 119.7 118.2	112.9 123.7 128.0 128.5 126.1 123.1 115.1 118.3 122.9 121.9 119.3 115.4	78.2 94.8 135.7 136.1 138.4 147.9 131.0 105.5 155.2 142.1 100.6 123.7
12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.	Jan Feb April May June July Sept Oct Nov Dec	130.3 128.6 128.7 129.5 129.8 135.4 138.0 142.1 142.3 141.1 147.3 150.0 155.5	133.7 131.3 131.0 132.5 132.3 137.9 141.2 146.5 147.1 146.2 152.5 154.8 160.4	135.0 139.7 147.2 130.8 130.5 143.2 113.5 152.8 162.4 171.8 168.9 171.5	109.7 112.6 114.8 111.5 114.4 120.1 118.1 115.2 112.8 109.4 115.4 120.7 125.9	113.6 123.4 124.2 127.9 130.1 132.4 131.5 130.7 133.9 131.7 132.5 138.7 149.3	127.9 127.6 130.3 132.7 134.7 130.3 128.3 134.9 131.5 130.5 140.0	136.6 145.8 149.3 134.3 171.4 201.3 205.3 130.6 188.0 177.9 161.8 126.1

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able Consu	mer's Goods						
Electrical	Apparatus	Furni	ture	Motor Veh	icle Parts	Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
113.5 113.7 114.3 115.5 117.8 117.9 115.8 113.8 111.6 109.1 106.6 107.9	130.8 121.1 144.6 124.2 117.8 129.3 95.1 115.6 141.4 131.6 140.0 137.3	120.7 126.6 128.8 130.6 132.1 132.0 129.2 126.5 132.9 131.9 135.4	107.1 97.6 103.8 101.3 98.3 111.8 79.0 109.2 129.5 118.8 118.3 98.9	118.8 121.7 125.8 125.3 120.8 113.3 106.8 111.7 110.0 111.3 114.5 112.9	161.0 176.1 210.2 208.0 217.8 234.5 190.0 171.2 236.3 228.5 175.5 213.5	112.8 118.5 120.8 123.3 124.4 125.4 129.4 129.2 126.3 123.1 118.7 114.0	1. 2. 3. 4. 5. 6. 7. 8. 9. 10.
112.1 112.8 107.7 109.9 112.1 112.0 118.1 117.8 119.2 119.8 123.9 134.3	120.7 126.4 147.3 137.6 143.2 152.3 119.6 133.7 174.1 173.6 187.1	148.8 150.5 151.2 150.3 149.1 147.6 146.5 146.0 144.1 147.5 152.3 158.7	128.9 104.3 108.9 99.7 111.2 115.6 87.1 111.7 131.8 136.5 140.9 124.4	116.2 117.6 121.4 128.9 129.7 124.2 119.8 123.5 125.2 132.9 141.6 157.1	197.1 209.1 230.1 198.8 256.8 296.5 270.7 199.1 279.0 277.4 282.6 288.8	118.4 123.4 128.1 128.0 132.4 132.3 135.7 136.3 130.7 127.3 128.2 131.6	13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DECEMBER, 1950

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

				Capital	Goods					
	Month	Total Transportation Equipment	Shipbu	ilding	R. R.	Stock	Aircra	Total Aircraft All Other Cap. Equipment		
	1949	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	Jan Feb Mar April May June July Aug Sept Oct Nov Dec	115.6 114.5 115.5 98.2 99.2 101.4 100.7 94.0 91.0 87.1 80.9 78.8	102.2 99.5 97.0 59.1 57.9 60.9 55.9 45.6 45.0 42.6 41.9 35.8	63.5 37.1 117.7 493.3 119.1 60.9 149.2 217.7 72.1 132.0 64.6 142.4	145.6 151.8 159.8 166.4 175.2 178.5 180.3 177.0 168.8 161.4 142.8 146.6	191.2 167.3 175.0 200.0 158.8 200.0 123.5 228.8 204.9 206.7 213.2 210.9	104.4 96.3 95.5 96.1 90.7 89.1 95.5 93.3 92.0 89.8 88.3 87.3	228.4 234.2 275.1 252.9 383.3 458.7 176.3 258.0 298.4 190.7 273.9 250.2	128.5 129.6 128.1 127.0 129.2 125.4 123.0 123.6 122.7 125.3 127.0 124.0	
13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.	Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec	74.2	44.5 43.2 47.5 47.9 54.1 52.3 53.5 53.6 55.7 53.1 54.8 50.0	57.5 61.2 54.8 59.2 119.7 106.1 83.5 85.5 98.8 74.9 83.4 122.4	130.2 128.7 120.1 113.5 108.9 107.5 107.6 105.8 101.2 86.2 96.0 96.2	142.1 108.9 175.3 131.0 123.8 122.6 93.0 98.0 144.3 93.8 110.7 129.0	84.5 80.6 92.7 96.1 93.7 101.5 93.2 94.1 98.5 83.2 92.0 94.8	373.2 288.3 440.9 236.8 252.0 289.9 260.0 517.6 401.4 254.4 394.2 565.2	129.5 130.3 123.6 124.8 126.6 124.9 124.0 120.6 120.5 123.3 127.7	

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	Capital Goods (Concl'd											
Machinery		Agricultural Implements			Hardware and Tools		rs and Work					
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.					
131.0 133.3 131.9 131.0 137.2 135.6 135.9 137.9 137.8 137.2 133.2 126.1	126.3 126.2 141.4 133.3 134.8 138.4 122.3 106.6 137.9 137.5 138.3 136.0	138.9 135.9 130.5 127.6 122.0 111.4 104.2 102.7 104.5 114.6 131.1 133.7	179.3 228.4 230.3 224.4 227.5 229.4 206.1 150.5 134.8 124.3 131.2 152.0	116.1 116.3 119.0 117.8 120.0 116.9 116.0 115.9 113.1 112.7 111.2 108.7	114.6 122.3 135.3 117.5 114.2 125.4 92.1 1.04.3 124.4 114.7 113.0 103.9	105.6 111.2 112.6 116.0 122.1 124.7 120.1 118.9 107.0 107.2 101.3 106.8	117.1 122.0 135.5 115.6 119.0 131.5 139.1 135.9 168.6 142.3 162.7 131.3	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.				
132.6 132.3 121.3 123.2 126.3 125.3 126.5 127.8 128.2 131.4 138.5 143.0	113.1 121.3 136.7 127.1 138.3 161.9 132.8 114.8 151.5 171.5	139.4 140.0 140.3 138.8 136.0 131.5 126.3 109.2 109.2 110.7 112.3 127.7	150.8 156.4 213.7 208.7 219.4 196.4 179.9 212.0 124.4 117.9 124.6 131.7	112.2 113.8 111.6 111.2 104.9 113.8 114.3 116.5 116.1 116.0 118.0	104.9 106.1 138.4 117.5 116.0 128.0 103.3 109.1 133.2 136.1 143.6	111.5 119.6 106.5 113.3 119.2 118.2 121.8 125.5 121.2 124.9 132.9 115.2	116.4 98.6 139.7 94.9 132.1 140.3 149.0 162.1 150.0 183.7 175.2 159.4	13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.				

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and (1947 Average = 100)

	Producer's Goods											
-				Producer's	Goods							
	Month Iron & Steel		Steel	Non-Ferrous Metals			Coke & Gas Products		Alkalies Lts			
		Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.			
	1949											
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.	Jan Feb March April May June July August Sept Oct Nov Dec	143.3 143.2 142.7 148.3 155.3 162.0 165.7 159.7 153.0 146.9 141.7 137.7	122.7 121.7 139.6 130.6 132.6 112.8 131.6 148.1 130.2 130.6 115.5	137.0 136.2 136.1 134.3 132.9 135.2 137.4 135.5 137.5 136.3 132.2 121.2	148.9 123.3 143.7 133.3 131.8 122.8 110.9 129.4 125.5 126.4 136.8 125.7	136.0 10884 89.7 104.6 141.0 163.8 167.0 172.1 156.2 146.5 168.9 147.7	146.3 131.4 151.7 132.2 111.8 135.5 95.8 111.7 134.1 150.8 194.8 203.8	132.8 127.1 121.1 119.3 124.3 130.0 131.4 123.8 120.4 126.0 127.9 117.5	112.5 112.6 109.4 109.7 110.6 119.4 90.2 120.3 121.0 109.9 109.6 110.5			
13. 14. 15. 16. 17. 18. 20. 21. 22. 23. 24.	1950 Jan Feb March April May June July August Sept Oct Nov Dec	138.2 136.0 129.1 128.6 131.8 137.8 139.9 137.9 140.0 140.6	112.3 111.7 140.3 118.2 138.4 148.4 138.6 147.1 180.2 173.0 177.1	128.1 129.0 128.2 130.2 128.1 127.7 133.3 135.8 139.1 143.3 143.7	115.7 110.8 120.6 128.8 163.0 149.5 133.1 141.7 167.7 173.9 173.5 177.9	112.9 72.5 43.6 38.9 66.0 88.6 108.0 137.3 156.5 173.0 188.6 168.1	192.3 165.7 181.6 149.4 149.1 161.2 141.4 132.1 156.7 148.6 158.8 169.9	115.4 105.5 97.2 97.8 92.2 110.4 110.8 110.8 110.8 113.2 127.5	111.4 123.3 105.9 135.2 136.3 138.4 134.5 124.6 149.6 136.3 148.5			

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Producer'	s Goods (Concl'd)	enderfolger freiste die veliken die velgerendigstelegt, gebei		Cons	struction	Materials	repline raphiliteraphin-siasupudgududgun-s-de
Ferti	lizers	Other	Fabricated & Structural Steel		Paints Varnis		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
157.4 158.2 140.4 102.9 58.8 67.5 91.2 110.8 125.4 147.8 154.0 155.8	108.0 119.7 190.4 226.3 288.8 93.2 35.7 53.4 76.5 63.0 114.1 88.7	144.6 142.2 142.4 143.5 141.8 136.6 134.1 130.4 127.3 123.8 124.8 118.4	114.8 116.9 119.2 123.1 131.1 139.2 142.7 141.1 138.0 127.6 130.7 121.6	112.5 118.0 154.0 138.3 133.4 149.1 100.6 143.3 129.3 138.4 136.4	157.1 155.0 151.6 145.3 139.9 131.9 129.4 125.8 123.6 130.1 138.4 126.1	100.4 104.5 118.7 130.5 145.6 152.6 115.3 117.3 122.0 121.4 109.4 98.3	154.7 177.9 180.9 153.5 161.0 173.3 181.5 182.2 172.9 157.6 149.4 160.4	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
174.8 164.5 157.0 142.1 98.1 79.7 96.8 116.7 124.3 153.8 179.4 183.9	120.0 135.6 177.2 210.6 310.5 106.1 63.7 58.3 99.7 96.5 83.3 121.4	129.2 129.3 129.3 136.4 136.4 133.8 131.5 127.7 122.5 122.3 126.8 127.9	133.9 136.4 134.1 135.0 133.9 126.1 132.3 127.5 134.0 132.6 139.3 142.0	111.7 167.5 117.2 124.8 122.7 137.9 138.6 197.8 124.8 191.5 259.3 174.0	149.2 149.8 147.3 153.0 152.6 146.7 150.1 149.3 157.9 166.9 175.5	102.5 101.0 113.4 122.2 156.8 165.8 145.1 154.6 143.6 144.0 135.0	147.1 152.2 162.9 148.9 149.5 162.2 175.3 186.2 179.4 165.9 156.5	13. 14. 15. 16. 17. 18. 19. 20. 21. 22.

Section IV

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES

Data available from the monthly sample survey of shipments and inventories of manufacturing industries are incorporated, insofar as total inventories are concerned into Table 1, but it has been thought advisable to show further detail for individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being the average 1947 values reported. The index presentation avoids the possibility that dollar value totals for reporting firms might be mistaken for dollar value totals for industries. The sampling method used is described in Appendix (a).

As noted on page 1, a number of individual industry groups shown in this section have been revised to allow for final Standard Classification changes. Since the number of firms involved in each re-grouping was relatively small, the industry trends on the new basis do not differ substantially from previously published data, and historical series have not, therefore, been published. Completely revised series for any groups are, however, available on request. Revised industries are marked with asterisks. Definitions of each industry or industry group are given in Appendix (d).

When considering the series presented in table 2, it must be borne in mind that the divisions are industry divisions, and not commodities. For example, the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth.

Also, it must be emphasized most particularly that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes but also the changes in the value of each item included. The only indication of the extent to which values of items have changed is the trends shown by the indexes of prices & labour costs published in the "Canadian Statistical Review". For those interested in the difficulties inherent in using these indexes to arrive at actual quantity changes, some of the factors which must be taken into consideration are noted in Appendix (c).

Table 2. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

			77 3		Value of	Inventory	·
Industry and Mont	h		Value of		Raw	Goods in	Finished
			Shipments	Total	Materials		Products
FOODS AND	BEVER	AGES					
Flour Mills							
Dec.	1949		130.2	214.5	218.2	690	198.6
Nov.	1950	(Rev.)	144.6	213.0	200.5	440	269.7
Dec.	1950		131.3	209.4	195.9	· ma	270.4
Biscuits and Crac							
Dec.	1949		158.2	162.7	116.7	60.0	380.4
Nov. Dec.	1950 1950		237.7 204.8	204.6 193.2	144.7 146.4	114.4	478.4
Dec .	1770		204.5	エソフ。ん	140.4	02.02	414.8
Brewing Industry							
Dec.	1949		249.2	91.0	121.1	82.9	42.1
Nov.	1950 1950		215.1 281.6	114.7	125.9 118.1	106.2 87.8	107.1
2000	1,,00		~~~	//0~	alcalis () 9 alc	0,00	0000
Confectionery "							
Dec. Nov.	1949 1950	(Rev.)	135.3 145.3	104.7	91.4 130.0	125.4 149.9	149.0 245.4
Dec.	1950	(1160.)	144.7	137.8	110.8	154.9	246.8
	_,,,		_,,,,				
Sugar Industry	7010		320 4	701.6	3.00 7	200 4	150 0
Dec. Nov.	1949 1950	(Rev.)	130.8 169.7	134.8	108.7 71.3	220.8 335.2	152.8 136.5
Dec.	1950	(200.0)	159.0	154.8	124.7	408.0	173.8
	a- N 7	e a *					
Miscellaneous Foo	1949	Lie Co	128.2	111.9	122.6	116.6	84.8
Nov.	1950	(Rev.)	150.0	142.9	157.4	140.9	106.8
Dec.	1950		146.5	146.4	163.5	135.2	104.5
Dairy Products							
Dec.	1949				N.A.		
Nov.	1950		110.9	156.7	126.0	75.9	194.1
Dec.	- 1950		102.2	148.0	136.8	77.4	171.6

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

		Value	Marinadouskii 1961 - Marin Shir Albertakkiiningii	Value	of Inventor	y
Industry and M	onth	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
LE	ATHER PRODUCTS					
Leather Tanner	ies					
Dec. Nov. Dec.	1949 1950 1950	83.1 120.3 101.1	109.7 120.7 125.9	74.3 89.5 89.0	133.5 141.8 157.6	232.6 230.1 240.4
RU	BBER PRODUCTS					
Rubber Footwea:	${f r}$					
Dec. Nov. Dec.	1949 1950 1950	79.9 125.1 118.8	99.9 110.4 123.5	84.2 112.5 110.4	90.3 109.5 107.6	109.4 109.5 132.9
	and Other Rubber					
Products Dec. Nov. Dec.	1949 1950 1950	106.5 156.1 148.7	95.7 138.8 161.4	77.9 115.8 130.2	96.2 125.2 132.3	112.0 164.1 198.7
TE	XTILE PRODUCTS					
Cotton Yarn and	d Broad Woven Goods	*				
Dec. Nov. Dec.	1949 1950 (Rev.) 1950	127.0 182.5 193.8	134.3 147.5 152.0	127.4 115.0 114.3	103.8 144.4 152.7	215. 0 266.0 281.1
Woollen and Wo:	rsted Woven Goods *					
Dec. Nov. Dec.	1949 1950 (Rev.) 1950	98.5 113.4 132.4	131.8 158.4 167.9	117.7 144.1 164.7	106.8 139.7 136.9	760.1 692.0 695.8
Woollen and Wor	rsted Yarn *					
Dec. Nov. Dec.	1949 1950 (Rev.) 1950	142.2 184.3 172.5	148.4 202.7 180.7	90.4 161.8 146.6	173.9 205.8 178.3	369.4 384.8 342.2

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

Table 2. - Index of All Firms, Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

		Value		Value of Inventory			
Industry and Mo	nth	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
Miscellaneous W	oollen Goods	•				Military Constitution (Constitution Constitution Constitu	
Dec.	1949	131.1	105.8	96.3	118.6	155.6	
Nov.	1950	224.7	163.9	161.2	130.6	202.6	
Dec.	1950	221.1	178.4	174.5	135.8	231.7	
Dyeing and Fini	shing of Textiles	*					
Dec.	1949	54.8	93.4	139.2	144.0	and the same of th	
Nov.	1950 (Rev.)	65.7	98.4	145.3	181.8		
Dec.	1950	63.4	101.2	149.0	190.9	- 486	
Cordage, Rope a	nd Twine						
Dec.	1949	58.9	96.6	136.5	117.3	77.9	
Nov.	1950 (Rev.)	72.6	110.0	183.4	123.3	75.5	
Dec.	1950	86.4	100.4	151.1	132.7	75.5	
Cotton and Jute	Bags						
Dec.	1949	72.9	86.6	83.0	48.6	134.5	
Nov.	1950 (Rev.)	89.1	107.9	109.8	83.5	72.6	
Dec.	1950	93.4	116.8	113.9	55.0	153.9	
Miscellaneous To	extile Goods *						
Dec.	1949	73.7	84.9	87.3	82.3	76.6	
Nov.	1950 (Rev.)	192.3	85.7	88.6	80.7	78.1	
Dec.	1950	145.8	98.8	99.8	99.6	90.4	
Cotton Goods, Ra Textiles, Laces Canvas Products	Industries * ollowing: Miscella ayon, Nylon and Si , Tapes and Bindin , Carpets, Mats an Linoleum and othe	lk gs, d					
Dec.	1949	136.7	151.0	109.1	173.7	237.9	
Nov.	1950 (Rev.)	157.8	167.9	137.4	177.1	242.7	
Dec.	1950	154.8	176.3	143.2	178.5	270.0	

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

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		Value of				
Industry and Mon	Industry and Month		Total	Raw Materials	Goods in Process	
CLO	THING					
Hosiery *						
Dec.	1949	142.5	133.3	118.1	104.1	234.1
Nov. Dec.	1950 (Rev.) 1950	195.4 166.7	149.8 148.0	144.4	119.6 120.8	231.9
		20001	±40.00	±47#4	2~000	~~~ •
Other Knit Good	s * 1949	86.7	131.3	86.0	124.4	220.1
Nov.	1950 (Rev.)	138.5	125.0	96.8	110.0	193.4
Dec.	1950	118.8	134.9	106.7	148.5	180.8
Corsets, Girdle	s and Foundation	*				
Garments						
Dec.	1949	76.1	154.1	143.5	80.6	271.1
Nov.	1950 1950	92.6 71.1	160.2 184.8	150.4 176.6	110.4 98.6	253.4 307.0
Clothing; Men's	ollowing: Childre Clothing; Women' and Caps; Miscell	S				
Dec.		91.5	113.4	112.6	86.2	141.7
Nov. Dec.	1950 (Rev.)	127.8	118.8	115.7 122.7	100.1	148.7
	D PRODUCTS	, , ,			,	
Sash Door and P	laning Mills *					
Dec.	1949	159.0	168.8	171.3	83.0	185.9
Nov.	1950 (Rev.)	161.0	108.6	107.7	53.7	200.8
Dec.	1950	101.9	165.5	174.0	57.9	162.4
Furniture * (Including Metaland Mattresses						
Dec.	1949	98.9	130.5	117.0	129.1	221.1
Nov.	1950 (Rev.)	140.9	152.3	128.3	177.8	262.3
Dec.	1950		158.7	138.7	179.1	250.6
* Series	revised due to f	inal Standard	Classific	ation changes.	Histori	cal

data may be obtained on request.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

			Value _	Married Married Colonia, and a colonia of the colon	Value of Inventory		
Industry and Month	1		of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Pulp and Paper Ind	lustry						
Dec. Nov. Dec.	1949 1950 1950		132.6 131.3	169. 0 174.7	N.A. 177.2 186.2	48.1 47.5	141.0
IRON AND	STEEL	PRODUCTS					
Agricultural Imple	ements	*					
Nov. Dec.	1949 1950 1950	(Rev.)	152.0 124.6 131.7	133.7 112.3 127.7	87.4 74.1 79.9	101.7 92.5 107.0	221.7 179.4 208.3
Boilers and Plate		*	3.03.0	70/ 4	700 8	m/ m	2.02.0
Nov.	1949 1950 1950	(Rev.)	131.3 175.2 159.4	106.8 132.9 115.2	109.7 153.3 154.4	76.7 98.5 62.0	191.9 188.3 193.7
Fabricated and Str	ructura	al Steel *					
Dec. Nov.	1949 1950 1950	(Rev.)	127.9 259.3 174.0	121.6 139.3 142.0	166.9 230.8 225.5	109.3 74.1 80.2	136.3 33.8 66.9
Hardware and Tools	, *						
Nov.	1949 1950 1950	(Rev.)	107.8 163.1 167.7	117.8 130.0 130.2	115.1 121.2 125.3	113.7 120.3 131.5	127.3 157.2 136.8
Heating and Cookin	g Appa	aratus *					
Dec. Nov.	1949 1950 1950	(Rev.)	148.2 296.1 228.7	131.0 160.7 152.7	118.0 131.5 134.3	115.6 163.0 164.8	192.0 240.5 194.4
Household, Office a	and Sto	ore Machiner	cy*				
Dec. Nov.	1949 1950 1950	(Rev.)	133.9 150.5 193.3	210.9 202.3 208.6	155.1 151.1 160.3	288.9 231.5 229.7	248.2 277.2 286.0

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relates only to the value of total inventories and shipments of firms reporting in each industry)

T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Walne	Value of Inventory				
Industry and Month		Value _ of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
Iron Castings *							
	L949	102.9	160.1	156.5	130.8	193.7	
	1950 (Rev.)	148.3	174.9	177.5	152.2	194.6	
	1950	183.9	190.6	224.8	158.5	180.8	
Machine Tools and I	Machinery n.e.	c					
	1949	116.0	97.3	95.2	67.9	147.9	
Nov.	1950 (Rev.)	112.1	121.8	101.7	127.7	128.8	
Dec.	1950	111.6	122.1	99.3	129.4	129.0	
Primary Iron and St	teel *						
(Includes Pig Iron							
and Castings; Rolle		eel					
Products; and Ferre				**			
	1949	134.3	155.0	160.8	148.4	144.6	
	1950 (Rev.)	188.3	158.3	164.4	142.3	155.8	
Dec.	L950	181.4	157.3	163.1	145.7	151.6	
Sheet Metal Product	- American (III)		•				
	1949	93.2	104.0	112.0	110.2	90.3	
	1950 (Rev.)	186.1	109.3	107.4	150.4	98.9	
Dec .	1950	175.8	104.1	115.5	114.2	83.8	
Wire and Wire Produ	icts *				A		
	1949	113.9	140.3	112.5	126.7	188.6	
	1950	169.8	114.6	98.0	125.2	135.4	
Dec.	1950	164.9	129.4	114.2	143.1	~146.8	
Miscellaneous Iron							
	1949	116.6	104.3	108.6	100.0	129.4	
	1950 (Rev.)	167.0	117.3	135.7	110.1	126.0	
Dec.	1950	171.0	130.3	152.0	117.1	141.4	
TRANSPORT	ATION EQUIPMEN	T					
Aircraft and Parts							
Dec.	1949	250.2	87.3	100.2	122.6	68.0	
Nov.	1949 1950 = (Rev.)	394.2	92.0	79.3	235.3	83.0	
Dec.	1950	565.2	94.8	83.9	256.8	75.0	
* Sanias no	vised due to f	inal Standard	Classifi	cation change	Histor	rical	

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

Industry and Month	Value	Value of Inventory			
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Motor Vehicles					
Dec. 1949	123.7	115.4	71.0	130.2	111.2
Nov. 1950	161.8	140.0	63.9	156.5	142.1
Dec. 1950	126.1	157.3	104.0	180.3	146.7
Motor Vehicle Parts and Accessori	es *				
Dec. 1949	213.5	112.9	114.8	95.2	124.9
Nov. 1950 (Rev.)	282.6	141.6	157.5	128.6	127.3
Dec. 1950	288.8	157.1	188.4	131.4	129.1
Railroad and Rolling Stock Equipm	ent *				
Dec. 1949	210.9	146.6	112.8	268.9	169.7
Nov. 1950 (Rev.)	110.7	96.0	82.1	158.0	98.4
Dec. 1950	129.0	96.2	80.2	149.9	111.9
Shipbuilding and Repairing					
Dec. 1949	142.4	35.8	74.3	25.1	16.7
Nov. 1950	83.4	54.8	66,6	54.1	11.1
Dec. 1950	122.4	50.0	68.7	45.8	1.9
Bicycles and Parts and Miscellane	ດນຣ				
Transportation Equipment					
Dec. 1949	63.9	155.8	152.7	115.0	183.8
Nov. 1950	105.7	-147.8	150.8	102.6	175.2
Dec. 1950	88.4	155.1	159.8	102.6	183.7
NON-FERROUS METAL PRODUC	TS				
Brass and Copper Products *					
Dec. 1949	106.9	106.8	105.9	101.6	122.1
Nov. 1950 (Rev.)	163.0	122.6	116.2	112.7	166.8
Dec. 1950	161.1	130.9	123.2	122.6	178.0
Jewellery and Silverware					
Dec. 1949	119.2	103.1	83.9	115.7	113.7
Nov. 1950	167.7	111.3	82.9	124.9	135.5
Dec. 1950	165.7	117.6	104.8	117.8	145.4

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

			Value		Value of Inventory			
Industry and Mon	th		of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
Non-Ferrous Meta	1 Smelt:	ing						
and Refining	7010		300.0	300 5	20//	3.00 /	2 5 8 8	
Dec. Nov.	1949		132.0 179.3	132.5 157.1	136.6 173.4	108.6	157.7 184.4	
Dec.	1950 1950		183.1	153.4	167.2	112.0	182.3	
Aluminum Product	s and Wi	hite *						
Metal Alloys								
Dec.	1949	(m)	100.6	90.1	108.6	80.6	77.2	
Nov.	1950	(Rev.)	143.7	110.6	130.2	82.8	102.9	
Dec.	1950		159.0	110.1	126.3	83.3	105.1	
ELECTRI SUPPLI		ARATUS AN	D					
DOLLINI	10							
Batteries				,				
Dec.	1949	(D)	120.9	106.7	115.2	102.1	99.7	
Nov.	1950	(Rev.)	179.2	142.1	116.5	133.8 138.8	179.6 186.2	
Dec.	1950		161.9	147.6	T×T 94	1)0.0	100.2	
Heavy Electrical	Machin	ery *						
and Equipment	2010		3 5/ 0	204 4	. 202	3.00 8	002 /	
Dec.	1949	(D)	156.2	128.8	141.9	109.7	223.6	
Nov.	1950 1950	(Rev.)	244.3 194.9	128.0 138.1	173.0	78.1	173.0	
Dec.	1770		17407	1001	1700	1002	1700	
Radio and Radio					/m			
Dec.	1949		141.4	82.2	61.8	90.8	122.2	
Nov.	1950		182.3	108.1	82.1 81.3	100 .9 109.1	192.8	
Dec.	1950		191.0	110.7	01.07	TOYOL	17/0/	
Refrigerators, V	acuum C	leaners *						
and Appliances Dec.	1949		126.6	135.2	120.2	208.7	86.6	
Nov.	1950	(Rev.)	206.0	187.1	165.7	289.1	120.4	
Dec.	1950	, , ,	198.4	199.3	187.4	295.1	123.8	

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Apaglimitansk radio in							
		Value		Value of Inv	lue of Inventory		
Industry and Month	1	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
Miscellaneous Elec	etrical Products						
Dec.	1949	131.6	101.7	105.9	97.2	106.2	
Nov.	1950 (Rev.)	161.9	117.0	81.4	90.0	159.0	
Dec.	1950	159.7	129.3	95.8	107.9	163.3	
NON-METAL PRODUCTS	LIC MINERAL						
Abrasive Products							
Dec.	1949	99.0	134.9	147.7	137.3	117.0	
Nov.	1950	145.5	101.3	122.5	148.2	69.1	
Dec.	1950	164.4	107.6	133.1	160.2	69.1	
Asbestos Products							
Dec.	1949	70.6	116.3	93.9	149.2	140.3	
Nov.	1950	125.4	138.6	114.1	153.1	172.6	
Dec.	1950	116.2	140.7	115.4	148.6	178.0	
Cement and Cement	The state of the s						
Dec.	1949	133.8	114.0	110.4	72.0	154.4	
Nov.	1950	186.1	118.8	127.1	51.5	81.1	
Dec.	1950	104.5	126.3	121.3	81.0	171.1	
Other Non-Metallic (Includes the foll Products; Glass an Miscellaneous Non- Products, Coke and	owing: Clay d Glass Products; Metallic Mineral	*					
	1949	179.8	147.5	135.3	61.6	299.4	
Nov.	1950 (Rev.)	168.1	185.7	181.2	67.1	271.0	
Dec.	1950	165.4	171.1	165.0	67.1	268.0	
PETROLEUM	PRODUCTS						
Petroleum Products							
	1949	0.15	0510	N.A.	to the same		
	1950	287.1	273.6	126.2	177.0	397.8	
Dec.	1950	253.2	285.9	148.8	183.6	407.1	

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

		Value		Value of Inventory			
Industry and Mont	th	of	Total	Raw	Goods in	Finished	
	di antifactification antin	Shipments		Materials	Process	Products	
<u>CHEMI CAI</u>	L PRODUCTS						
Acids, Alkalies	and Salts *						
Dec.	1949	110.5	117.5	115.0	21.8	131.8	
Nov.	1950 (Rev.)	148.5	113.2	123.7	138.7	86.4	
Dec.	1950	147.0	127.5	135.1	179.0	103.6	
Fertilizers							
Dec.	1949	88.7	155.8	112.5	222.0	172.6	
Nov.	1950	83.3	179.4	166.4	245.7	131.6	
Dec.	1950	121.4	183.9	168.8	257.0	132.7	
Medicinal and Pha	Medicinal and Pharmaceutical *						
Preparations							
Dec.	1949	107.7	91.9	89.7	101.3	90.2	
Nov.	1950 (Rev.) 1950	116.0 101.3	101.0	99.2 100.1	116.8	96.8 100.3	
200	1//0	10107	1020)	100.1	٥٥ريد	1000)	
Paints and Varnis	the state of the s						
Dec.	1949	98.3	126.1	88.6	147.6	181.7	
Nov.	1950 1950	135.0 122.2	175.5	130.8	162.6	255.7 273.9	
DGC	1700	±RROR.	TO (0)	+4+04	102.0	~1007	
Soaps, Washing ar	nd Cleaning						
Compounds	3010	do 3	3.07 /	00 /	203.0	3.50.5	
Dec. Nov.	1949 1950	82.1· 150.9	107.6	83.6	101.2 129.5	159.7 184.6	
Dec.	1950	142.3	137.1	113.1	110.7	200.0	
Toilet Preparatio		d2 d	770 (70 7	06.0	70.0	
Dec. Nov.	1949 1950	83.8 83.3	72.6	70.7 70.6	86.2 117.1	72.3 91.0	
Dec.	1950	58.7	80.5	74.5	94.3	89.7	
				, ,			

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

Table 2. - Index of All Firms Reporting by Industries - Conclid.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

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		Value _	Value of Inventory				
Industry and Month		of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
Other Chemical Products * (Includes the following: Primary Plastics, Miscellaneous chemicals and Allied Products (including synthetic rubber).							
Dec. Nov. Dec.	1949 1950 (Rev.) 1950	131.1 177.4 167.3	117.2 127.2 132.2	115.2	208.1 249.5 237.2	141.8 125.3 138.5	
MISCELLANEOUS MAN	UFACTURING INDUS	TRIES					
Professional and Instruments and E Dec. Nov.	<u>lquipment</u> 1949 1950	103.3 126.5	106.3	90.6 97.6	103.5 107.8	135.3 130.9	
Dec. 1950 211.7 120.3 107.5 112.1 152.0 Other Miscellaneous Manufacturing * Industries: (Includes the following Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified)							
Dec. Nov. Dec.	1949 1950 1950	144.0 157.7 181.3	96.3 102.2 108.3	86.5 93.5 99.2	107.5 116.3 105.4	105.5 124.5 129.6	

^{*} Series revised due to final Standard Classification changes. Historical data may be obtained on request.

APPENDIX

(a) Sources: The tables contained in this report have been compiled from three types of material.

In 93 industries, which in 1949 accounted for 73 % of total gross value of production and 78 % of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 68 %.

In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms.

In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of, firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry.

In total, these three groups hold 92 % of all manufacturing inventories, and account for 87 % of total gross value of production in Canada.

(b) Method of Inflating Reported Values to Total: Monthly indexes are derived for each industry covered in the monthly survey from the values reported by the sample of firms described above. The indexes are based on the values reported by each firm in December, 1946 adjusted to the average 1947 value. These monthly indexes have been applied to the December, 1949 inventory totals for each industry (obtained from a complete survey of firms with an annual gross value of production of over \$50,000 and from estimates for small firms). The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting December, 1949 data for these industries on the basis of reporting industries in the same fields.

It will be noted that estimates of total inventory are carried back only to January, 1949. It would be difficult to compile a useful series for the two previous years, since annual inventory and production data before 1949 does not correspond to the monthly series which is based on the Standard Industrial Classification. (Each individual series has, however, been revised on the Standard Classification back to December, 1946, thus giving a 4-year inventory and shipments series for comparable groupings of firms. These historical series for individual industries may be obtained on request.)

(c) Factors Involved in Separating Physical Changes from Value Changes for
Inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method is, however, an approximation only, and should be used with caution. It is difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inven-

ventories on the same basis. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling costs, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost, and the index is automatically weighted according to quantities held.

(c) Definitions of Industries as Used in Section 4.

Foods & Beverages:

Flour Mills - 2140

Establishments primarily engaged in milling flour from grain.

Biscuits and Crackers - 2180

Establishments primarily engaged in manufacturing biscuits crackers, pretzels and similar "dry" bakery products packed in containers. (This includes ice cream cones and wafers).

Brewing Industry - 2220

Establishments primarily engaged in manufacturing ale, beer, porter, stout and other malt liquors.

Confectionery - 2250

Establishments primarily engaged in manufacturing chocolate candies, cocoa products, chewing gum and other confectionery, such as salted nuts and popcorn.

Sugar Industry - 2270

Establishments primarily engaged in manufacturing cane-sugar beetsugar, sugar syrups, molasses and beet-pulp.

Miscellaneous Foods, n.e.c. - 2280

This industry includes baking powder and flavouring extracts and syrups, malt milling, rice milling, preparation of self-rising and blended flours, macaroni and spaghetti, starch and its products, jelly powders, yeast, prepared cocoanut, powdered eggs, "health foods", peanut butter and other food specialties not elsewhere classified. Establishments primarily engaged in roasting coffee, blending tea or grinding and packaging spices are classified in this industry.

Dairy Products - 2010-2030 - 2070 - 2090

Includes the following: Butter & Cheese Factories: Concentrated Milk: Processed Cheese, Other Dairy Products.

Leather Products

Leather Tanneries - 2471

Establishments primarily engaged in tanning, currying and finishing leather of all types, such as sole and belting leather; bookbinders' leather; glove, harness, bag, strap and upholstering leather.

Rubber Products

Rubber Footwear - 2360

Establishments primarily engaged in manufacturing all-rubber footwear and fabric upper footwear having rubber soles.

Times, Tubes and Other Rubber Products (Except Rubber Footwear) - 2390

Establishments primarily engaged in manufacturing rubber goods, such as tires, tubes, rubberized fabrics, mechanical rubber goods, rubber flooring and rubber sundries.

Textile Products

Cotton Goods

Cotton Yarn and Broad Woven Goods - 2520

Establishments primarily engaged in spinning, twisting, winding or spooling cotton yarn and in weaving fabrics wholly or mainly of cotton such as duck, sheetings, prints, towellings, bedspread fabrics, table damask, drapery and upholstery fabrics.

Woolen Goods

Woolen and Worsted Woven Goods - 2550

Establishments primarily engaged in weaving woollen and worsted fabrics, such as suitings, coatings, dress goods and flannel; blankets and blankettings; other woollen fabrics and goods.

Woollen and Worsted Yarn - 2570

This industry includes mills whose primary activity is spinning and winding woollen yarn for sale as such.

Miscellaneous Woollen Goods - 2590

This industry includes woollen felts of all kinds, shoddy and wool extract, wool pulling and miscellaneous woollen goods, not elsewhere classified.

Dyeing and Finishing of Textiles - 2610

Establishments primarily engaged in dyeing and finishing of woollen and worsted goods, silk and rayon goods. This industry also includes cloth sponging and miscellaneous special finishing of textiles.

Cordage Rope & Twine - 2650

Establishments primarily engaged in manufacturing rope, cable, cordage, net, twine, and related goods from hemp, jute, cotton, paper, flax and other fibres.

Cotton and Jute Bags - 2660

Establishments primarily engaged in manufacturing bags made from cotton, jute and burlap and other textile fabric except canvas.

Miscellaneous Textile Industries - 2690

This industry includes house furnishings, curtains and draperies, bedspreads, linen and jute fabrics, trimmings and embroideries, paddings and upholstering filling and other textile products, not elsewhere classified.

Other Textile Industries - 2540 - 2600 - 2620 - 2630 - 2640 - 2670

Includes the following: Miscellaneous Cotton Goods; Rayon, Nylon and Silk Textiles; Laces, Tapes and Bindings; Canvas Products; Carpets, Mats and Rugs; Oilcloth, Linoleum and other Coated Fabrics.

Clothing

Hosiery - 2740

Establishments primarily engaged in knitting, dyeing or finishing full fashioned or seamless hosiery.

Other Knit Goods - 2750

Full-process establishments primarily engaged in the production of knit outer wear, underwear, gloves and miscellaneous knit articles.

Corsets, Girdles and Foundation Garments - 2760

Establishments primarily engaged in manufacturing corsets, brassieres, girdles and foundation garments.

Other Clothing Industries

Includes the following: Children's Clothing - 2700, Men's Clothing - 2720, Women's Clothing - 2730, Hats and Caps - 2780 and Miscellaneous Clothing - 2790.

Wood Products

Sash, Door and Planing Mills - 2830

Establishments primarily engaged in producing mill products, such as, dressed lumber, sash, doors, window and door frames, interior woodwork, moulding and hardwood flooring (including milling in transit).

Furniture (including Metal furniture, and Mattresses and Springs) - 2860

Establishments primarily engaged in manufacturing household furniture of all kinds, office and store furniture and fixtures, public building and professional furniture whether wood or metal. This industry also includes upholstering, cabinet making and furniture repairing.

Pulp and Paper Mills - 2940

This industry includes pulp mills, producing chemical or mechanical woodpulp; combined pulp and paper mills and paper mills, manufacturing newsprint, book and writing papers, Kraft paper, paperboard or building and insulating board.

Iron and Steel Products

Agricultural Implements - 3110

Establishments primarily engaged in manufacturing agricultural implements, such as ploughs, threshing machines and binders.

Boilers and Plate Work - 3140

Establishments primarily engaged in the manufacture of heating and power boilers, heating radiators, storage tanks, pressure tanks, smoke-stacks, plate work and similar boiler-shop products.

Fabricated and Structural Steel - 3150

Establishments primarily engaged in the fabrication of iron and steel for structural purposes. Products of this industry are fabricated shapes for bridges, buildings, etc., and fabricated bars and rods for reinforcing concrete.

Hardware and Tools - 3170

Establishments primarily engaged in manufacturing edge and hand tools, cutlery and hardware. Important products of this industry are axes, chisels, dies, and machinists' precision tools, hammers, shovels, hoes, rakes, files, saws, builders' hardware, marine hardware, razors and blades, table and kitchen cutlery and other miscellaneous products usually termed "hardware" and not elsewhere classified.

Heating and Cooking Apparatus - 3180

Establishments primarily engaged in manufacturing heating and cooking apparatus, such as stoves, ranges, heaters, furnaces, oil burners, gas burners, steam and hot water heating apparatus and heating equipment, not elsewhere classified.

Household, Office and Store Machinery - 3190

Establishments primarily engaged in manufacturing office and store machinery, such as typewriters, cash registers, coin-operated machines, computing machines, scales and balances and household machines, such as laundry equipment, non-electric refrigerators, washing machines and sewing machines. Establishments manufacturing electric washing machines should be classified in this industry.

Iron Castings - 3200

Establishments primarily engaged in manufacturing gray iron and malleable iron castings and iron and steel pipe and fittings.

Machine Tools and Machinery n.e.c. - 3230 - 3240

Machine tools includes establishments primarily engaged in manufacturing machine tools, which are power driven machines employing a cutting tool for work on metal. Machinery n.e.c., includes establishments primarily engaged in manufacturing special industrial machinery such as textile, pulp and paper, construction and general industrial machinery.

Primary Iron and Steel - 3250

Two main types of establishments are classified in this industry:

(1) Blast furnaces primarily engaged in manufacturing (from ore and scrap) pig iron, blast furnace ferro-alloys and castings made direct from the furnace and (2) steel works and rolling mills engaged in converting pig iron, scrap iron and scrap steel into blooms, billets, rails, bars and rods. In many cases the processes of conversion and rolling are performed in the same plant. In many establishments the manufacturing processes are carried beyond the rolling stage.

Sheet Metal Products - 3260

Establishments primarily engaged in manufacturing sheet metal building material, enamelled kitchenware, galvanized sheets, tin cans and tinware, stove pipes, auto stampings, metal bottle caps, eaves troughing and similar products.

Wire and Wire Products - 3270

Establishments primarily engaged in drawing wire from rods and in manufacturing nails, spikes, staples, wire fencing, screening, wire cloth, barbed wire, tire chains, uninsulated wire rope and cable, kitchen wire goods and other products made of wire.

Miscellaneous Iron & Steel - 3290

Establishments primarily engaged in manufacturing miscellaneous products of iron and steel not elsewhere classified. Safes and vaults, ornamental iron work, stairs and staircases, fire escapes, grilles, railings, iron fences and gates, metal doors, sash and moulding and iron and steel forgings, such as chains, anchors and axles are classified here.

Transportation Equipment

Aircraft and Parts - 3300

Establishments primarily engaged in manufacturing aeroplanes, gliders, balloons and aircraft parts, such as engines, propellors and pontoons. Aircraft repair is included in this industry.

Motor Vehicles - 3340

Establishments primarily engaged in manufacturing or assembling complete motor vehicles, such as passenger automobiles, commercial cars and buses, trucks and truck trailers, universal carriers and special purpose motor vehicles (ambulances, taxicabs, etc.)

Motor Vehicle Parts and Accessories - 3350

Establishments primarily engaged in manufacturing motor vehicle parts bodies and body parts and accessories for use in motor vehicles, such as engines, brakes, clutches, axles gears, transmissions, wheels, frames, tops, radiators, head lamps, springs and automobile hardware.

Railroad and Rolling Stock Equipment - 3360

Establishments primarily engaged in building and rebuilding locomotives of any type or gauge and railroad and street cars (including frames and part for freight and passenger service.

Shipbuilding and Repairing - 3370

Establishments primarily engaged in building and repairing all types of ships of iron and steel construction.

Bicycles and Parts 3320

& Miscellaneous Transportation Equipment - 3390

Bicycles and parts includes establishments primarily engaged in manufacturing bicycles, tricycles, and bicycle parts, such as saddles, seat posts, frames, gears and bicycle bars. Miscellaneous transportation equipment includes establishments primarily engaged in manufacturing transportation equipment not elsewhere classified, such as horse-drawn vehicles:- farm wagons, carriages, sleighs sleds, wheel barrows and parts for horse-drawn vehicles.

Non-Ferrous Metal Products

Brass and Copper Products - 3420

Establishments primarily engaged in the rolling, drawing and casting of copper, brass and bronze and in the fabrication of brass and copper products, such as rods, plates, sheets, wire, machinery fittings, valves and plumbers' goods. Brass foundries and copper rolling mills are classified in this industry.

Jewellery and Silverware - 3430

Establishments primarily engaged in manufacturing jewellery from precious or other metals with or without precious stones, costume jewellery and novelties; sterl ing silverware and plated ware, including flatware, toilet ware and ecclesiastical ware; vanity cases, cigarette cases and lighters. This includes firms engaged in rolling gold or silver or making precious metal alloys and engraving, chasing and etching on jewellery, silverware, etc.

Non-Ferrous Metal Smelting and Refining - 3450

Establishments primarily engaged in the smelting and refining of copper ores, silver-lead-zinc ores, nickel-copper ores, silver-cobalt ores and the smelting of bauxite ores or aluminum ingots and bars.

Aluminum Products and White Metal Alloys - 3410 and 3470

Aluminum Products includes establishments primarily engaged in manufacturing aluminum castings, bars, rods, plates, wire, sheets, stamped, spun or cast aluminum ware and other aluminum products. White metal alloys includes establishments primarily engaged in manufacturing white metal, babbit metal, type metal, lead bar and pipe, reclaimed metals, solders, collapsible tubes, tin foil, magnesium products and similar products and also establishments primarily engaged in rolling and drawing of non-ferrous metals and their alloys, except copper and aluminum.

Electrical Apparatus and Supplies

Batteries - 3510

Establishments primarily engaged in manufacturing storage and primary batteries.

Heavy Electrical Machinery and Equipment - 3520

Establishments primarily engaged in manufacturing electrical prime

movers and other electrical power equipment for use in the generation, transmission and utilization of electric energy. Important products of this industry are steam turbine generator sets, motors (except railway, motor vehicle and aircraft) generators, transformers switchboards, panel boards and other transmission accessories.

Radio and Radio Parts 3530

Establishments primarily engaged in manufacturing radio receiving sets, radio transmitters, public-address apparatus and miscellaneous radio parts and equipment.

Refrigerators, Vacuum Cleaners and Appliances - 3570

Establishments primarily engaged in manufacturing electrical refrigerators, vacuum cleaners, fans, toasters, irons, water heaters, etc. This industry includes establishments primarily engaged in repairing appliances.

Miscellaneous Electrical Products - 3590

This includes the manufacture of miscellaneous electrical products, such as telephone and telegraph equipment, electric signalling apparatus, electric lamps, (incandescent, photoflood, etc.), wiring devices, carbon or graphite electrodes, conduits and fittings, insulated wire and cable, pole-line hardware, lighting arresters and other electrical supplies, not elsewhere classified.

Non-Metallic Mineral Products

Abrasive Products - 3610

Establishments primarily engaged in manufacturing abrasive grinding wheels of emery, carborundum and other natural or artificial materials; abrasive sticks, stones, bricks, paper and cloths and buffing and polishing wheels. This industry includes the manufacture of primary abrasive materials such as fused aluminum and silicon carbide.

Asbestos Products - 3620

Establishments primarily engaged in manufacturing asbestos textiles, packings, brake linings, gaskets, asbestos building materials and other commodities composed wholly or chiefly of asbestos.

Cement and Cement Products -

Establishments primarily engaged in manufacturing Portland masonry and puzzolan cement and concrete products, such as, building blocks, sewer pipes and tanks and similar products.

Other Non-Metallic Mineral Products

Includes the following:

Clay Products - 3640
Glass & Glass Products - 3650
Misc. Non-Metallic Mineral Products - 3690
Coke and Gas Products - 3730

Petroleum Products

Petroleum Refining & Products - 3750

Establishments primarily engaged in refining crude petroleum and in producing gasoline, fuel oils, lubricating oils, illuminating oils and other petroleum products.

Chemical Products

Acids, Alkalis and Salts - 3800

Establishments primarily engaged in manufacturing industrial chemicals including sulphuric, hydrochloric and nitric acids; alkalies and salts, such as soda ash, sodium and potassium hydroxides, sulphates, acetates, chlorides and phosphates.

Fertilizers - 3820

Establishments primarily engaged in manufacturing fertilizers, superphosphates and fertilizer materials.

Medicinal & Pharmaceutical Preparations - 3830

Establishments primarily engaged in manufacturing drugs and medicines. This industry includes patent and proprietary medicines, veterinary medicines, vitamin products, cod liver oil and biological products, such as antitoxins, bacterins, serums, vaccines, etc. Establishments engaged in grinding drugs and herbs are also included in this industry.

Paints and Varnishes - 3840

Establishments primarily engaged in manufacturing paints (in paste or ready-mixed form), varnishes, lacquers, enamels and shellacs.

Soaps, Washing and Cleaning Compounds - 3850

Establishments primarily engaged in manufacturing soap in any form, cleansers, washing powders, and cleaning preparations including scouring powders and hand cleansers.

Toilet Preparations - 3860

Establishments primarily engaged in manufacturing perfumes, cosmetics, lotions, hairdressings, tooth paste and other toilet preparations.

Other Chemical Products

Includes the following:

Primary plastics - 3880
Miscellaneous chemical and allied products - 3890
Polishes and dressings - 3895
Gases, compressed - 3897
Adhesives - 3898

Miscellaneous Manufacturing Industries

Professional and Scientific Instruments and Equipment - 3950

Establishments primarily engaged in manufacturing professional and scientific instruments, including surveyors', nautical, navigational and

aeronautical instruments, barometers; thermometers; drafting instruments and lenses; instruments for laboratory work and scientific research; surgical, dental and medical instruments; electrical and mechanical measuring instruments and surgical and orthopedic appliances and supplies, such as artificial limbs, arch supports, etc. This industry includes establishments manufacturing and assembling clocks, watches, chromometers and other timing instruments as well as parts.

Other Misc. Manufacturing Industries

Includes the following:

Brooms, Brushes and Mops - 3910
Fabricated Plastic Products - 3920
Musical Instruments - 3930
Pens, Pencils and Typewriter Supplies - 3940
Miscellaneous Industries (not elsewhere classified) - 3990

(e) Industries Included in Each Economic Use Grouping In Section 3

Industries marked with an asterisk are represented by samples as described in Appendix (a). Other industries are allowed for in the estimates as described in Appendix (b)

CONSUMERS GOODS INDUSTRIES

Non-Durable Finished Goods Industries

- * Slaughtering & Meat Packing
- * Canned & Preserved Fruits and Vegetables
- * Fish Curing and Packing
- * Miscellaneous Foods
- * Dairy Products (Butter & Cheese, Processed Cheese, Concentrated Milk, Other Dairy Products)
- * Sugar Refineries
- * Biscuits and Crackers
- * Confectionary
- * Sausages & Sausage Casings
 Bread & Bakery Products
 Aerated & Mineral Waters
 Starch
 Macaroni
 Prepared Breakfast Foods
 Animal Oils and Fats
- * Breweries
- * Distilleries
 - Wine
- * Tobacco Packing & Processing
- * Tobacco Manufacturing

Vegetable Oil Mills

- * Medicinal & Pharmaceutical Products
- * Petroleum Products
 - Lubricating Oils & Greases
- * Soaps & Washing Compounds
- * Toilet Preparations
- * Adhesives
- * Polishes & Dressings
 Paper Products
 Wallpaper
 Morticians Goods
 Printing & Writing Inks
 Candles
 Artificial Ice
 Commercial Printing
 Trade Composition
 Printing & Publishing

Lithographing

Non-Durable Semi-Finished Goods Industries

- * Pulp and Paper
- * Flour Mills
- * Malt and Malt Products

Semi-Durable Finished Goods Industries

- * Hosiery
- * Other Knit Goods
- * Corsets and Foundation Garments
- * Men's Factory Clothing Men's Clothing Contractors
- * Women's & Children's Factory Cloth-
- * Women's Clothing Contractors
- * Hats and Caps Fur Goods
 - Gloves & Mittens (Leather)
 Gloves & Mittens (Fabric)
- * Oiled & Waterproof Clothing
- * Miscellaneous Clothing
- * Rubber Footwear
- * Tires, Tubes and Other Rubber Products
- * Leather Footwear
- * Brooms, Brushes & Mops
- * Glass & Glass Products
- * Fountain Pens, Pencils and Typewriter Supplies
- * Fabricated Plastic Products
 Umbrellas
 - Hair Goods
 - Sporting Goods and Toys
 - Artificial Flowers & Feathers
 - Buttons
 - Statuary
 - Misc. Leather Products
 - Tobacco Pipes
 - Misc. Cotton Goods

Semi-Durable Semi-Finished Goods Industries

- Cotton Yarn & Broad Woven Goods
- Woollen & Worsted Woven Goods
- * Woollen & Worsted Yarn
- * Miscellaneous Woollen Goods
- * Dyeing & Finishing of Textiles
- * Synthetic Textiles and Silks
- * Carpets, Mats & Rugs
- * Oilcloth, Linoleum & Coated Fabrics
- * Laces, Tapes & Bindings
- * Canvas Products
- * Miscellaneous Textiles
- * Leather Tanneries Belting Leather

Fur Dressing & Dyeing

Cotton Thread

Boot & Shoe Findings, Leather

Durable Goods Industries

- Motor Vehicles
- Batteries
- * Radios & Parts
- * Refrigerators & Appliances
- * Furniture
- Motor Vehicle Parts & Accessories
- Jewellery & Silverware
- * Heating & Cooking Apparatus
- * Miscellaneous Iron & Steel Products
- * Miscellaneous Transportation Equipment *
- Musical Instruments

Boat Building

Electric Lamps and Shades

CAPITAL GOODS INDUSTRIES

Transportation Equipment Industries

- Ship Building & Repairs
- Railroad Rolling Stock
- Aircraft and Parts

Other Capital Goods Industries

- Heavy Electrical Machinery and Equipment
- Office Household and Store Machinery
- Machinery, n.e.c.

CAPITAL GOODS INDUSTRIES (Con'td)

- * Hardware & Tools
- * Machine Tools
- Agricultural Implements
- * Boilers and Plate Work
- * Professional and Scientific Equip-
- * Machine Shop Products

PRODUCERS' GOODS INDUSTRIES

- Primary Iron and Steel
- Sheet Metal Products
- Iron Castings
- * Wire and Wire Goods
- Non-Ferrous Metals Smelting & Refining
- Brass & Copper Products
- Aluminum Products
- White Metal Allovs
- Coke & Gas Products
- * Acids, Alkalies and Salts
- Fertilizers
- Miscellaneous Electrical Products
- Miscellaneous Chemical Products (Boiler Compounds, Insecticides, Matches, Disinfectants, Sweeping Compounds, Hardwood Distillation. Coal Tar Distillation, Misc. Chemicals n.e. c.)
- Primary Plastics
- Bags, Cotton & Jute
- Abrasive Products
- Cordage, Rope and Twine
- Miscellaneous Non- Metallic Mineral Products
- Asbestos Products
- Compressed Gases
 - Flax & Hemp, Dressed
- * Stoneware & Pottery from Domestic Clav

Salt

Miscellaneous Non-Ferrous Metals

Boxes & Bags, Paper

Wooden Boxes

Cooperage

Excelsior

Lasts, Trees & Wooden Shoe Findings

Wood Turning

PRODUCERS' GOODS INDUSTRIES (Concl'd)

Wood Preservation Miscellaneous Wooden Products All Other Wood Using Industries Stock & Poultry Feeds Feed & Chopping Mills Stamps & Stencils

* Miscellaneous Industries

CONSTRUCTION GOODS INDUSTRIES

- * Fabricated & Structural Steel
- * Paints & Varnishes
- * Sawmills
- * Sash, Door & Planing Mills
- * Cement Hydraulic
- * Cement Products
- * Clay Products from Imported Clays
 Hardwood Flooring
 Plywood & Veneer Mills
 Stone Products
 Lime & Gypsum Products
 Roofing Paper
 Signs





GOVERNMENT OF CANADA

Government Publications

INVENTORIES & SHIPMENTS

BY

MANUFACTURING INDUSTRIES

DECEMBER, 1951





DOMINION BUREAU OF STATISTICS

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Commodity Statistics Section of the Industry and Merchandising Division, Dominion Bureau of Statistics, Ottawa

This report contains monthly and annual data on the value of manufacturers inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY - page 2

A brief summary of current trends in inventory and shipments movements

CHARTS - page 4

Charts showing (i) estimated year end inventory values for the 25-year period 1926-50 together with gross values of production for the same years: (2)

total inventory values by months for the years 1949 51 divided by components and by economic-use groups of industries (3) indexes of shipmen's and invenory values by months for the years 1949-51 for all industries and economic use groupings of industries.

ESTIMATED DOLLAR VALUES-Table 1, page 7:

Estimated dollar values of inventory held in all manufacturing industries by months for the period January 1949 to December, 1951. Values for total

inventory subdivided into raw materials, goods in process, and finished products up to November, 1951 are included: this subdivision has been made on the basis of reporting firms in the monthly sample. Simular tables are shown for four major groupings, in which all industries have been classified according to the er anomale use made of their products into consumers goods industries products goods. industries, capital goods industries, and construction goods industries. De mher values are preliminary.

Since the breakdown by components is made on the basis of tirms in the monthly sample it does not correspond exactly with that shown on the complete year end

surveys (table 5).

TCTAL INVENTORY AND SHIPMENTS INDEXES Table 2, page 12:

Ind: xes of the estimated total value of inventory and shipm-nes in all industrie, and in important individual industries and groups of industries by months for the period January, 1949 to December 1951 Indexes are based on the average 1947 values in each case. December figures are preliminary

Since the indexes represent, of necessity, only values of reporting turns, the changes shown from December to December do not always correspond with changes for the same industry groups shown by the complete annual surveys (Table 5)

INDIVIDUAL INDUSTRY INDEXES

Table 3, page 22:

Indexes of the value of shipments and inventories broken down into raw materials, goods in process and finished products, for totals of reporting terms in individual industries. The base for these indexes is the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

BINDING CRDERS INDEXES Table 4, page 32:

Indexes of shipments, of new binding orders received during the month, and total outstanding binding orders at the end of the month, for reporting firms operating

on a binding order basis in selected industry groups. In each case values are indexed against similar values for the same firms in January, 1951.

YEAR-END INVENTORY VALUES, 1949-50, Table 5, page 36:

Values of inventories of all industries in the same groupings used in Table 2 as reported in the yearend inventory surveys.

SCURCES AND METHODS Page 44

A brief description of the sources on which the material is hased methods of estimation used, and tartors to be noted in using the values and indexes presented.

TREND SUMMARY

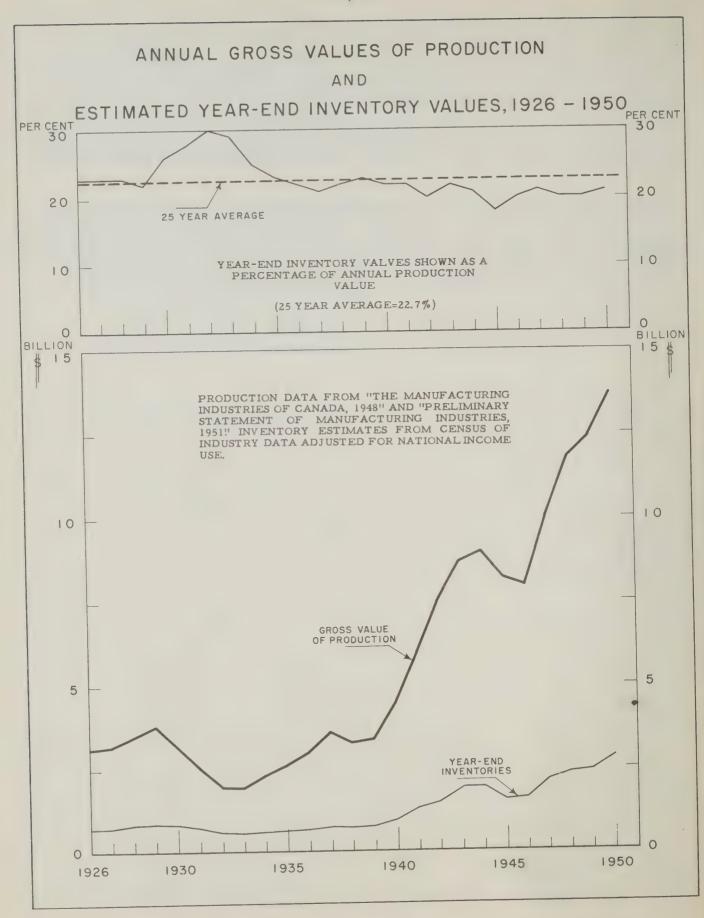
Value of manufacturers' inventories rose during December, after a decline in November, to reach the highest level recorded. The increase of \$64 million during the month brought the total increase in value during 1951 to \$813 million, or 29 per cent. It must be emphasized that this increase includes both price and volume change, and that it should be interpreted against a background of somewhat unusual circumstances in 1950, and with these conditions in mind, it does not appear that, in total, inventory values are unduly high in relation to value of business being done.

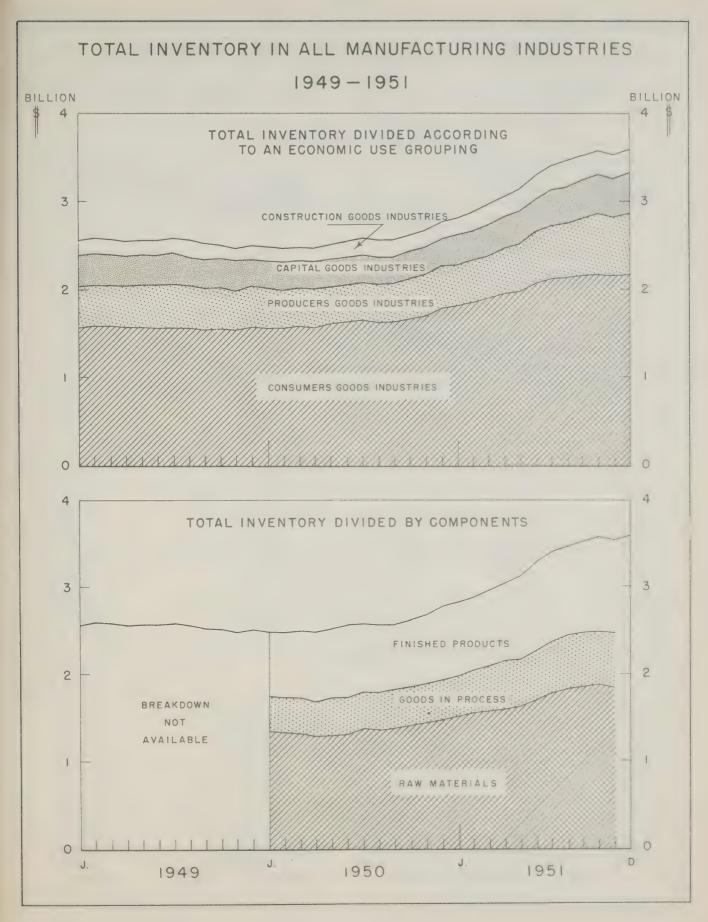
Although tinished products rose during the year by a greater percentage than sw materials in all industry groups except the capital goods industries, the proportion of total inventory held in finished products rose only very slightly over the level prevailing in Documber 1950. Even in the consumers' goods industries as a whole, although some considerable tinished products increases were recorded in specific cases, reflecting declines in business at the retail level, the proportion of total inventory held in finished products rose only 2 per cent. This indicates that while there has been some involuntary accumulation in specific areas, the increase in general was necessary to keep manufacturers' stocks at normal teles for maintenance of present and anticipated production programs.

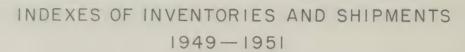
Inventory values, as an indication of economic conditions, must be used in elation to some index of the general level of business. In most industries, shipments are the most appropriate reference, but, until 1951, annual total shipments from all manufacturers were not collected. Since gross value of production appears to be the best available reference value, a chart is presented on page 4 howing estimated year end inventory values related to annual gross values of production for the 25 year period 1926-50. It will be noted that the December 1950 relationship was below the 25-year average (it was equal to the 20-year verage obtained by eliminating the 5 depression years in which inventory rose significantly in relation to production value). In view of the circumstances prevailing 1950, with the increase in production falling almost entirely in the second half or he year it is, however probable that the year-end inventory levels were low as compared with the production rate prevailing at that time. This conclusion is supported by the charts on page 6, showing monthly indexes of shipments and inventories for all reporting firms, where it is evident that inventory values did not rise greatly in response to the higher shipments levels of the latter half of 1950; and as the component tables on page 7 show, the bulk of the increase was in raw materials. This was partly due to price rises, partly to the necessity for higher levels of stocks to meet the increased demand and possibly to some extent, to precautionary buying. An increase in both raw materials and finished products, as manufacturers increased production enough to meet greater demands and also to restork, therefore appears to have been warranted, and the abovementioned charts & tables indicate that the latter need was being met during the first half of 1951. It may be noted that, to some extent, finished products values would have risen without a volume increase, in order to allow for the higher prices a law materials, but both price and colume increases during the period are indicated Some decline in production could have been expected as inventory levels ppreached a more normal relationship to shipments, and as the impacts of the defence program were felt more gradually than was anticipated, and the shipments indicate that this in tact took place during the past half-year. In view of the art that the producer capital, and construction goods industries will be considerably are ted by the defence program during 1952, and that income payments and savings

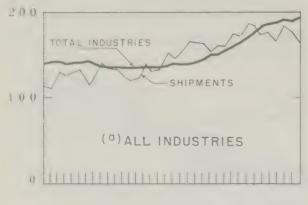
are at record levels, making possible continued high demand in the consumers' goods industries, it appears probable that, with the exception of a few industries in the latter group, notably textiles and some of the durable goods industries inventories are not out of line with present operational needs. In fact, it seems likely that in the first three groups of industries mentioned above, inventory values will continue to rise, partly to meet still higher production levels and partly due to the fact that the higher prices affecting present raw material values must work through to the finished products level; a conflicting tendency is, of course, the possibility of somewhat lowered raw material prices due to the decline in the wholesale price level.

A rough deflation of inventory values to volume terms, which it is believed underestimates the change to some extent and which is made in total (using changes in the wholesale price index and in labour costs) since sufficient data for detailed deflation is not available, indicates that total volume levels at the end of November were 15 per cent above December 1950. This means that slightly over half the increase in value during the year was accounted for by a change in volume.









INDEXES OF SHIPMENTS AND TOTAL INVENTORIES (RAW MATERIALS, GOODS IN PROCESS, AND FINISHED GOODS) IN ALL INDUSTRIES AVERAGE 1947 VALUES=100





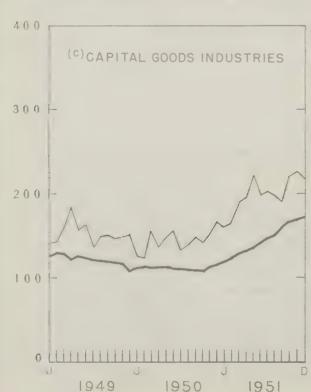




Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

		Total Inventory	Raw Materials	Goods in Process	Finished Products			
		(In Mil	lions of dollars	3)				
1949	Jan. Feb. Mar. Apr. May June	2.553.0 2,590.2 2,588.2 2,541.1 2,567.9 2,568.0	(This series has been revised from ecember 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore comparable with the 1950					
	July Aug. Sept. Oct. Nov. Dec.	2,589.3 2,551.0 2,505.2 2,500.2 2,475.7 2,498.2						
1950								
	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.(1)	2,480.6 2,473.7 2,488.6 2,472.0 2,502.4 2,573.8 2,573.0 2,556.7 2,599.5 2,659.7 (2,772.4)2,781.1(1	1,327.5 1,309.5 1,305.5 1,282.7 1,291.9 1,297.4 1,356.6 1,345.5 1,361.0 1,392.5 1,423.9 ,504.7)1,502.3	475.5 411.8 405.3 413.9 414.8 426.1 436.9 442.1 443.1 460.3 (459.3)461.5	752.4 752.4 785.3 796.6 817 9 792.1 770.6 753.6 763.9 77525 (805.5)817.3			
1951	Jan. Feb. Mar. Apr. May June July Aug.	2,806.6 2,878.6 2,956.3 3,039.8 3,122.1 3,294.2 3,389.6 3,443.8	1,504.5 1,533.2 1,552.6 1,586.9 1,608.5 1,690.0 1,770.0 1,809.2	484.8 515.0 540.6 553.6 562.9 588.3 594.5 627.0	817.3 830.4 863.1 899.3 950.7 1,015.9 1,025.1			
	Sept. Oct. Nov. Dec.	3,506.1 3,561.9 3.521.5 3,585.4	1,827.1 1,854.4 1,820.9	644.9 633.5 643.3 Tot Available)	1,034.1 1,074.0 1.057 2			

⁽¹⁾ See note page 46.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(B) CONSUMERS' GOODS INDUSTRIES

		Total Inventor	Raw y Materials	Goods in Process	Finished Products
7010		(Mil	lions of dollars		
1949	Jan. Feb. Mar. Apr.	1,559.3 1,583.2 1,586.1 1,571.2	TOM	AVAILABLE FOR 1	.949
	May June July Aug. Sept. Oct. Nov. Dec.	1,579.4 1,563.8 1,576.9 1,554.2 1,531.6 1,546.5 1,536.1	1950 to allow reweighting Bracketed Depression of the breakdown of the bre	ow for final fi , from the 1950 ecember 1950 fi n the basis of	ed from December gures, and for Year-End Survey gures indicate a this revision, able with the 195
1950			dena.		
	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. (1)	1,563.5 1,557.1 1,585.4 1,574.6 1,599.8 1,621.1 1,637.6 2,607.5 1,612.4 1,654.2 1,694.2 (1,780.8)1,786.8	878.4 873.6 885.2 862.2 866.3 859.0 899.6 878.1 886.6 918.2 940.6	199.4 197:3 203:0 203:6 209:0 208:6 212:3 217:5 218:7 216:8 225:5 31.2)231:9	485.7 486.2 497.2 508.8 524.5 553.5 525.7 511.9 507.1 519.2 528.1 (551.3)554.6
1951	T	7 001.0	7:000:6	012:0	p.p./ . 19
	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	1,804.2 1,844.4 1,871.6 1,950.5 1,986.3 2,076.1 2,114.4 2,119.7 2,149.2 2,177.6 2,141.3 2,163.7	1,000.5 1,025.0 1,037.9 1,065.5 1,057.4 1,093.7 1,122.7 1,145.1 1,150.0 1,161.9 1,142.9	247.0 258.4 268.4 276.7 281.7 288.9 292.9 295.3 301.2 288.3 289.0 Available)	556.7 561.0 585.3 608.3 647.2 693.5 698.8 679.3 698.0 727.4 709.4

⁽¹⁾ See note page 46.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Indistries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
ENTEROPERATURE DESCRIPTION OF LANGE AND STREET, STREET		Millions of dollars		
1949				
Jan. Feb. Mar. Apri May June July Aug. Sept Oct. Nov. Dec.	1 329.7 336.7 332.7 328.1 323.8 318.7 319.4 314.5	116.2 115.9 113.5 113.6 112.1 109.9 109.6 108.1 107.6 107.0 102.3	141.0 141.1 136.5 124.3 130.0 128.7 125.7 124.7 120.5 117.3 113.8 93.2	84.8 87.3 93.4 91.8 94.6 94.1 92.8 91.0 90.6 95.1 98.4 89.5
1950				
Jan. Feb. Mar. Apr. May June July Aug. Sept Oct. Nov. Dec.	300.8 294.8 294.4 291.5 305.9	103.9 102.5 101.4 100.8 102.4 102.6 101.6 101.5 97.3 102.9 (107.4)107.1	102:3 107.9 102.8 106:4 110:7 110:2 112:0 111:4 112:2 116:1 122:5 (107.6)110 0	94.3 94.6 94.0 92.2 91.2 88.7 86.2 81.8 80.7 78.1 80.5
1951				
Jan. Feb. Mar. Apr. May June July Aug. Sept Oct. Nov. Dec.	357.0 366.2 383.7 402.5 413.3	109.9 111.1 117.2 118.5 123.5 131.4 142.6 147.5 151.6 158.1 153.8 (Not	118.8 127.8 137.6 140.5 143.9 153.4 159.5 169.1 180.7 186.9 200.1 Available)	87.6 88.7 92.1 98.0 98.8 98.9 100.4 96.7 103.1 110.7

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

ense disease menjala sedu urida hedika urida eras manana kana urida kana yang alam disease kana urida kana yan	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Mi.l.	lions of dollars)		accione recento recipio (constitui de la constitui de la const
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov.	480.9 473.7 467.9 471.5 477.6 489.1 495.8 485.5 475.9 465.9 461.2	263.2 252.9 242.6 246.6 253.4 263.8 268.2 263.7 259.3 252.7 249.1	91.3 93.3 92.7 91.6 89.5 87.5 90.2 89.9 87.9 89.5 86.2	126.4 127.5 132.6 133.3 134.7 137.8 137.4 131.9 128.7 123.7
Dec.	454.5	240.0	78 . 9	135.6
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. (1)	450:1 440:5 425:9 429:8 429:7 433:1 449:6 458:1 459:9 472:7 482:8 (484.8)493:7	228.4 215.2 202.6 202.8 209.6 218.9 229.9 237.1 246.2 254.3 262.3 (259.0) 264.4	87.7 88.4 79.7 78.6 74.9 74.3 78.3 82.2 84.6 87.6 88.1 (94.5)95.5	134.0 136.9 143.6 148.4 145.2 139.9 141.4 138.8 129.1 130.8 132.4 (131.2)133.7
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	484.0 483.1 485.4 506.4 529.2 565.6 595.6 617.5 641.0 665.5 661.1 678.9	256.7 247.6 246.0 255.0 269.1 293.6 318.7 331.3 346.9 362.7 358.7 (Not A	90.3 93.6 94.7 97.3 96.8 98.3 101.5 105.6 109.3 115.0 112.1 vailable)	137.0 141,9 144.7 154.1 163.3 173.7 175.4 180.6 184.8 190.3

⁽¹⁾ See note page 46.

Table 1. - Estimated Dollar Values of Invenctries Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

charge source of the state of t	Total Inventory	Raw Materials	Goods in Process	Finished Products
1949				
Jan.	170.8	NOT	AVAILABLE FOR 1	.949
Feb.	189.0			
Mar.	190.8			
Apr.	168.7			
May June	174.2 182.4	(This conios h	on hook marriand	from Donoulus
July	188.5	JOEO to ollow	as been revised	from December,
Aug.	187.5	1990 to allow	for final figur from the 1950 Ye	es, and for
Sept.	179.0	Bracketed De	cember 1950 figu	ear-indicate
Oct.	168.4	breakdown on	the basis of thi	s revision.
Nov.	163.9	and are, ther	efore comparable	with the 1951
Dec.	175.8	data.)	A	
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	. 19.3	35.7
June July	174.6 185.8	117.1 124.5	21.7 23.5	35.8 37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.(1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4 263.1	178.6 171.8	53.7	48.1 48.1
Oct. Nov.	255.0	165.5	43°2 42°1	47.4
Dec.	276.6		vailable)	4194

⁽¹⁾ See note page 46.

MONTHLY REPORT ON INVENTORIES AND SHIPPLUS BY MANUFACTURING INDUSTRIES, DEC., 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

Month		All	Tot Consu Goo	mers 1	Non-Du Consum Good	ersi	Semi-Durable Consumers! Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
1949 1. Jan. 2. Feb. 3. Mar. 4. Apr. 5. May 6. June 7. July	137.4 139.4 139.3 136.8 138.2 138.2	112.8 110.8 128.5 123.7 127.7 130.4 114.1	139.0 141.1 141.4 140.1 140.8 139.4 140.5	106.8 105.8 124.0 118.2 122.9 124.5 112.5	154.3 155.0 153.1 151.4 151.9 149.6 151.8	108.1 102.3 118.5 113.3 123.8 126.5 123.1	123.7 126.5 129.2 127.5 129.6 130.1 131.4	106.3 114.5 132.0 122.6 115.1 109.3 84.2
8. Aug. 9. Sept. 10. Oct. 11. Nov. 12. Dec.	137.3 134.9 134.6 133.2 134.3	127.1 137.1 134.0 132.8 122.0	138.5 136.5 137.8 136.9 140.4	124.8 138.8 138.7 135.8 123.1	149.2 148.8 153.5 152.5 156.5	130.1 139.5 142.7 147.3 129.5	129.0 122.8 119.5 118.8 122.4	116.8 128.2 125.1 113.9 103.5
13. Jan. 14. Feb. 15. Mar. 16. Apr. 17. May 18. June 19. July 20. Aug. 21. Sept. 22. Oct. 23. Nov. 24. Dec.	133.5 133.1 133.9 133.1 134.7 136.2 138.5 137.4 137.6 139.9 143.1 149.7	119.2 120.7 139.4 127.9 131.2 153.2 144.1 153.1 166.7 164.4 162.9 153.5	139.4 138.8 141.3 140.4 142.6 144.5 146.0 143.3 143.7 147.5 151.0 159.3	121.4 121.8 140.1 129.0 141.2 145.7 138.7 147.6 163.5 162.1 162.5 148.9	151.7 148.4 151.9 149.4 152.8 155.1 156.7 152.3 154.8 160.1 163.2 168.6	126.4 122.0 142.3 133.3 152.4 150.3 148.9 155.7 164.0 161.8 165.2 148.9	125.1 128.6 128.8 129.0 129.3 131.6 134.0 131.7 129.7 131.9 135.3 146.9	102.4 113.5 130.7 117.3 116.2 114.6 96.9 132.5 147.9 149.2 145.6 134.3
1951 25. Jan. 26. Feb. 27. Mar. 28. Apr. 29. May 30. June 31. July 32. Aug. 33. Sept. 34. Oct. 35. Nov. 36. Dec.	150.8 154.7 158.9 163.3 167.8 177.0 182.1 185.0 188.4 191.4 189.2 192.7	160.9 160.1 175.0 171.4 186.5 183.6 173.1 174.6 165.2 183.9 175.6 160.9	160.9 164.5 168.7 173.9 177.1 185.1 188.5 189.0 191.6 194.2 190.9 192.9	159.1 158.1 169.5 166.4 174.3 169.2 154.4 159.0 151.8 173.8 165.8	164.1 165.3 167.1 169.2 168.9 175.7 179.5 179.5 186.1 194.7	157.5 149.6 155.5 158.2 177.4 178.4 173.0 172.9 157.3 188.4 186.7	155.5 161.9 168.3 197.2 184.2 195.5 197.4 196.6 193.8 188.0 183.7	144.8 154.5 167.7 157.0 142.7 135.0 104.8 139.5 133.9 139.1

MONTELY REPORT ON INVENTORIES AND SCIPPLENTS BY MANUFACTURING INDUSTRIES, CEC., 1951

and Shipments in All Manufacturing Industries, and

January 1949 to December 1951

on the estimated current value of physical stocks)

Consu	able mers'	Tot Capi Goo		Tota Produa Good	cers!	Total Construction		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.		
113.9 120.0 123.4 124.0 122.7 120.7 117.6 118.7 119.8	102.1 105.3 133.2 133.2 143.0 117.7 116.5	125.4 126.2 125.9 120.9 123.5 122.0 120.3	140.1 141.8 159.0 183.0 154.7 162.5 134.6	138.1 136.0 134.3 135.4 137.1 140.4 142.3 139.4 136.6	130.2 119.7 138.3 129.2 130.6 124.6 103.1 121.3	148.6 164.5 166.0 146.8 151.6 158.8 164.1 163.2	.90.3 97.9 110.7 97.0 132.6 161.9	
118.2 116.9 118.3	145.9 125.6 130.5	117.1 115.3 106.2	145.3 146.5 150.4	132.4 130.5	130.3 130.4	146.6 142.7 152.9	112.4 102.2 95.0	*
123.6 124.7 128.3 130.5 132.8 132.1 131.4 134.2 132.0 133.1 139.0 150.6	134.0 135.8 147.0 131.8 137.9 181.2 169.5 140.0 188.8 186.0 181.2	110.2 109.3 109.8 111.6 110.3 108.1 108.0 106.9 112.1 113.5	123.4 153.9 134.7 146.6 15.1 130.4 137.0 146.7 141.1	129.2 126.5 122.3 123.4 123.3 124.3 129.1 131.5 132.0 135.7 138.6 141.7	117.7 114.5 127.9 123.3 145.2 141.1 127.9 139.0 161.0 160.1 160.8 163.1	144.9 148.9 155.8 147.1 146.7 152.0 161.7 167.6 165.3 157.6	101.5 127.6 150.4 123.9 177.8 243.2 241.4 249.1 226.8 216.6 182.8 153.2	
160.0 166.6 175.4 184.9 193.2 198.9 204.2 209.2 207.9 204.9 203.3 201.3	191.1 200.8 232.3 218.0 217.2 190.3 162.7 134.4 160.1 173.3	114.8 118.9 125.9 129.6 132.9 139.3 146.1 150.0 158.1 165.4 168.5 169.2	158.7 162.8 190.6 194.4 221.3 197.3 200.9 199.1 188.9 218.3 225.1 215.1	141.4 141.8 147.9 154.6 165.2 174.0 180.4 187.2 194.4 193.1	164.2 154.9 175.3 173.7 185.0 181.5 162.2 174.7 170.5 188.9 185.9	166.0 183.7 191.0 185.6 220.8 227.7 216.2 209.5 227.3	169.0 186.8 202.3 183.0 291.9 324.1 218.9 179.9 153.4	20 a 21 a

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DEC. 1951

Table 20 - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

	(1947 Average = 100)										
	NON - DURABLE CONSUMERS										
Month	F'o	ods		Tobacco and Beverages		Drugs		Petroleum Products			
	Invto	Ship.	Invt.	Ship.	Invt.	Ship.	Invto	Ship.			
1949											
1. Jan.	128.6	109.7	118.9	163.2	97.7	86.8	218.7	139.6			
2, Feb.	122.7	96.0	128.3	172.8	98.8	93.5	210.0	132.9			
3. Mar.	121.2	11.9.3	130.8	210.6	100.0	105.1	207.7	122.0			
4. Apr.	122.9	115.0	126.2	179.5	99.6	97.2	214.5	125.1			
5. May	135.1	122.7	124.8	199.7	97.8	102.1	218.6	163.2			
6. June	136.2	125.4	118.7	211.7	96.9	98.6	222.4	162.1			
7. July	143.6	126.3	115.8	185.8	97.7	79.0	238.0	157.]			
8. Aug.	143.4	130.4	109.2	195.3	95.0	108.3	247.5	173.6			
9. Sept.	147.2	143.5	105.2	185.7	91.0	123.8	250.8	173.5			
10. Oct.	154.3	150.5	105.1	190.8	90.0	117.1	236.8	164.3			
ll. Nov.	149.2	159.0	106.9	193.7	90.4	105.5	218.4	161.4			
12. Dec.	146.5	133.9	118.8	195.6	91.9	107.7	237.6	142.2			
1950	, -							·			
13. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4			
14. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4			
15. Mar.	122.6	144.4	147.1	212.3	98:4	108.0	228.2	217.1			
16. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6			
17. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3			
18. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.			
19. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.			
20. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.			
21. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.			
22. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9			
23. Nov.	162.3	160.4	128.8	213.3	101,0	116.0	273.6	287.			
24. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.			
1951	J. O) (J.			~,,,,,	207.0		207:0	~ // • 2			
25. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6			
26. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6			
27. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.			
28. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.			
29. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4			
30. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2			
31. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.			
32. Aug.	157.1	149.5	144.4	231.2	129.5	131.1	337.7	323.4			
33. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3			
34. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8			
35. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	.330.0			
76. Dec.	164.8	140.6	148.1	246.8	122.2	93.1	351.0	326.9			

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING CODUCTRIES, DEC. 1951

and Shipments in All Manufacturing Industries, and

January 1949 to December 1951

on the estimated current value of physical stocks)

								and the state of t
	G O	ODS		SEM	I-DURABLE (CONSUMERS 1	GOODS.	
Pulp Paper	and Mills	Feed Flo	l and our		ober ods	Clo	thing	
Invt.	Ship.	Invt.	Ship.	Invto	Ship.	Invt.	Ship.	
241.7 241.8 239.6 235.7 219.7 219.5 210.8 199.3 190.2 203.4 206.5 210.1	83.3 80.2 90.3 90.7 96.9 98.3 97.4 99.0 111.4 112.3 116.2 108.1	183.0 198.8 162.9 145.5 147.3 138.0 152.3 152.1 165.8 191.8 241.7 216.8	104.5 123.7 133.3 110.3 116.1 123.9 110.0 140.5 136.8 146.9 149.4 130.2	130.0 136.6 139.7 141.5 140.7 134.3 131.1 125.4 117.2 111.7 113.8 116.4	89.1 89.6 90.2 93.0 98.5 107.9 86.1 95.1 107.6 112.6 93.8 102.1	123.8 127.0 128.8 126.9 130.6 134.9 137.8 136.6 127.7 121.9 118.4 118.5	104.5 119.8 150.0 138.3 121.4 106.3 79.0 122.8 149.1 130.3 113.3 94.5	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
206.1 200.3 195.5 189.6 185.5 183.0 166.5 174.8 173.5 169.0 186.9	95.1 91.5 103.1 103.5 110.6 112.2 111.2 113.00 127.1 128.2 132.6 123.4	197.8 169.4 145.6 135.5 149.2 149.0 150.0 153.2 167.9 213.0 209.4	100.6 119.0 128.3 114.5 128.4 123.8 108.8 121.0 122.6 125.2 144.6 131.3	108.0 130.4 137.1 140.1 138.7 134.7 132.6 123.6 124.7 126.7 134.6 155.8	81.3 89.6 101.8 94.2 114.5 124.6 113.6 149.7 136.8 154.7 150.9	127.1 129.0 127.8 125.4 123.6 128.7 131.1 127.9 122.8 120.2 123.5 133.7	87.4 104.6 133.8 123.6 109.2 95.1 82.1 118.6 151.7 143.2 133.9	13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.
178.4 181.3 186.5 184.4 191.1 203.6 218.1 229.6 244.8 253.4 252.1 257.8	129.2 124.3 140.0 140.6 153.2 149.5 151.0 165.6 144.6 166.7 167.8 152.3	157.9 188.0 161.0 173.6 156.4 144.6 147.0 149.8 147.1 177.1 220.6 211.4	130.8 140.4 143.8 138.2 147.5 148.8 124.4 124.1 125.2 142.7 157.0 130.1	163.5 172.2 186.2 191.5 209.1 221.6 221.4 223.6 216.8 210.3 204.9 233.3	168.1 154.0 137.1 136.6 160.7 190.8 165.0	143.0 151.1 156.8 162.8 169.0 176.2 179.8 177.3 172.1 165.1 157.9 160.1	113.7 133.8 154.7 143.0 121.2 122.8 84.4 127.0 135.8 134.1 118.7	25. 26. 27. 28. 29. 30. 31. 32. 33.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DEC. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

		CONTRACTOR OF THE PROPERTY OF	and the state of t			a dimension describeration and reference		
Manadala	COMPANDED WATER WATER TO THE PARTY OF THE PA	CONTRACTOR CONTRACTOR (SEE THE PERSON CONTRACTOR	ABLE CO	ECONSUMERS: (Gonclid) Leather				
Month	Leathe		Text	iles	Leatl Tannes			
	Footween Invt.	Ship.	Invt.	Ship.	Invt.	Ship.		
1949		-						
l. Jan.	125.7	88.6	123.6	123.4	125.2	77.8		
2. Feb.	128.0	117.3	125.9	125.1	118.2	69.6		
3. Mar.	121.7	140.4	131.5	135.2	118.6	72.9		
4. Apr.	116.5	124.2	130.2	124.0	113.5	61.1		
5. May	111.1	119.6	132.4	117.6	115.4	71.4		
6. June	116.1	110.6	131.7	114.2	107.3	71.8		
7. July	117.4	87.5	133.0	88.3	111.0	64.4		
8. Aug.	113.7	127.6	130.3	115.9	107.0	97.6		
9. Sept.	111.3	112.4	124.5	117.7	104.7	102.9		
10. Oct.	111.6	108.3	125.1	130.7	101.9	81.1		
ll. Nov.	121.7	88.9	125.1	125.2	105.8	84.3		
12. Dec.	136.9	67.5	132.3	120.1	109.7	83.1		
1950								
13. Jan.	147.0	97.0	130.0	130.2	112.6	78.7.		
14. Feb.	146.5	117.0	129.6	135.4	114.8	70.4		
15. Mar.	139.6	141.1	131.0	142.1	111.5	73.7		
16. Apr.	133.0	112.2	133.6	125.5	114.4	61.8		
17. May	131.6	109.4	135.3	126.7	120.1	72.2		
18. June	134.1	88.4	139.5	138.4	118.1	72.6		
19. July	138.8	79.5	144.6	111.0	115.2	65.1		
20. Aug.	137.1	117.9	145.2	147.5	112.8	98.7		
21. Sept.	136.9	125.4	144.4	158.3	109.4	104.0		
22. Oct.	139.6	114.5	150.9	166.3	115.4	105.4		
23. Nov.	146.3	106.7	153.2	163.9	. 120.7	120.3		
24. Dec.	165.0	84.9	164.0	170.1	126.1	101.0		
1951	274	777	מ מיז ד	173.7	129.9	125.1		
25. Jan.	178.6	117.9	172.1	180.7	133.8	113.2		
26. Feb.	183.0	136.1	175.7	189.9	139.4	116.0		
27. Mar.	196.5	142.4	180.0	170.0	146.4	104.9		
28. Apr.	204.4	125.8	195.2		160.5	85.4		
29. May	204.5	133.3	193.7	163.2 150.9	168.9	74.3		
30. June	216.3	101.9	216.9 218.6	118.5	172.7	54.8		
31. July	215.0	94.3		147.4	168.8	71.7		
32. Aug.	203.6	169.1	220.2 220.3	132,9	167.4	64.2		
33. Sept.	205.2	118.5 133.0	214.9	131.8	162.6	79.2		
34. Oct.	194.1	110.9	213.3	137.7	153.1	75.7		
35. Nov. 36. Dec.	20 1. 5 202.9	75.9	230.3	127.4	143.9	67.4		
Jo. Dec.	20207	1707		4~ (0 A)	CARAMETER SAMPLE COMPANY OF A A			

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DEC. 1951

and Shipment in All Manufacturing Industries, and

January 1949 to December 1951

on the estimated current value of physical stocks)

S AND THE CHIEF PARTY TO THE	D U	RABLE	CONSI	JMERS!	GOODS		and the second of the second o	CAL STATESTANISM
	tor	Electr		Firn	Lture	Mot	or e Pars	
Invt.	Ship.		Ship.	Invt.	Ship.	Invt.		OCCUPANT NO.
TIIVO	MITT D .	TIYA A ®	~ £ £ £ 0	##11 A B	Oscas N e	om-4-6 ♥ ₩ Ø	The de Action (A)	
112.9	78.2	111.8	125.9	120.7	107.1	118.8	161.0	1.
123.7	94.8	112.2	119.7	126.6	97.6	121.7	176.1	2.
128.0	135.7	112.8		128.8	103.8	125.8 125.3	210.2	3.
128.5	136.1	114.2	120.5	130.6 132.1	101.3	120.8	217.8	4.
126.1	138.4	118.0	120.3	132.0	111.8	113.3	234.5	6.
123.1	147.9	119.2	102.2	129.2	79.0	106.8	190.0	7.
115.1	105.5	116.4	115.9	126.5	109.2	111.7	171.2	8.
122.9	155.2	114.5	140.0	132.9	129.5	110.0	236.3	9.
121.9	142.1	112.7	135.2	131.9	118.8	111.3	228.5	10.
119.3	100.6	109.0	142.3	135.4	118.3	114.5	175.5	11.
126.5	123.7	100.2	138.4	138.9	104.2	112.9	213.5	12.
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	13.
127.6	145.8	1.04.2	129.0	150.5	104.3	117.6	209.1	14
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	15
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	16.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	17.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5 270.7	18.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	199.1	20.
134.9	130.6	117.4	137.9	146.0	131.8	125.2	279.0	21.
131.5	188.0	118.3	179.7 185.0	147.5	136.5	132.9	277.4	22.
130.5	177.9	127.1	197.4	152.3	140.9	141.6	282.6	23.
140.0	165.0	135.9	178.3	156.3	119.8	157.1	288.8	24.
101.7	10,00	4.7.7 ° 7	110.0	2,000				
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	25.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	26.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	27.
190.6	243.7	161.4		195.9	125.1	182.3	340.3	28.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9 301.8	29 . 30 .
196.2	213.0	183.6	186.1	204.4	118.6	187.6	303.9	31.
202.1	176.2	188.7	140.6	201.2 198.3	107.6	199.7	202.3	32.
206.4	135.1	199.2	155.6 171.5	191.8	120.1	197.9	281.2	33.
206.9	168.6	201.0	194.4	180.9	117.7	195.4	314.0	34.
203.1	118.3	200.3	174.5	180.9	112.9	194.2	291.4	35.
218.3	192.2	197.9	154.3	170.2	104.8	198.6	243.5	36.
						mager or extra .		

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DEC. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

			CAPITAL	GOODS (T	RANSPORTA	TION EQUI	PMENT)	auch-legama za-00 filir-hampioniki/zywi-pihitik
Month		ansport-		ip ding	Rail Rolling		Air	craft
delika de	Invt.	market and the market and an arrangement of the same o	Invt.		Invt.		Invt.	Ship.
1949 1. Jan. 2. Feb. 3. Mar. 4. Apr. 5. May 6. June 7. July 8. Aug. 9. Sept. 10. Oct. 11. Nov. 12. Dec.	120.4 120.5 122.6 108.6 110.9 113.4 112.8 106.6 102.8 98.4 90.2 86.2	161.6 140.2 170.0 282.9 172.5 191.2 136.0 229.0 180.0 185.3 180.6	102.2 99.5 97.0 59.1 57.9 60.9 55.9 45.6 45.6 41.9 47.3	63.5 37.1 117.7 493.3 119.1 60.9 149.2 217.7 72.1 132.0 64.6 142.4	145.6 151.8 159.8 166.4 175.2 178.5 180.3 177.0 168.8 161.4 142.8	191.2 167.3 175.0 200.0 158.8 200.0 123.5 228.8 204.9 206.4 213.2 210.9	104.4 96.3 95.5 96.1 90.7 89.1 95.5 93.3 92.0 89.8 88.3	228.4 234.2 275.1 252.9 383.3 458.7 176.3 258.0 298.4 190.7 273.9
1950 13. Jan. 14. Feb. 15. Mar. 16. Apr. 17. May 18. June 19. July 20. Aug. 21. Sept. 22. Oct. 23. Nov. 24. Dec.	86.1 86.4 81.0 79.6 80.8 80.6 81.6 81.0 77.1 77.2 74.0	140.0 116.7 165.6 129.4 141.5 138.9 108.5 139.9 160.0 106.1 134.0 173.6	54.0 55.4 47.5 47.9 54.1 52.3 53.5 53.6 55.7 53.1 54.8 46.5	57.5 61.2 54.8 59.2 119.7 106.1 83.5 85.5 98.8 74.9 83.4	126.8 125.7 120.1 113.5 108.9 107.5 107.6 105.8 101.2 86.2 96.0 96.2	142.1 108.9 175.3 131.0 123.8 122.6 93.0 98.0 144.3 93.8 110.7 126.5	68.7 70.0 72.5 80.3 82.6 90.4 93.2 94.1 98.5 83.2 92.0 94.8	329.3 297.5 379.7 291.7 298.2 314.6 260.0 517.6 401.4 254.4 394.2 565.2
1951 25. Jan. 26. Feb. 27. Mar. 28. Apr. 29. May 30. June 31. July 32. Aug. 33. Sept. 34. Oct. 35. Nov. 36. Dec.	71.2 73.7 82.4 84.7 87.2 92.6 106.3 106.4 116.5 126.7 130.1	138.4 161.3 195.0 186.4 270.0 207.7 266.7 278.6 234.5 273.1 299.3 310.8	37.4 42.0 44.7 43.7 43.2 46.1 62.3 59.3 64.8 73.2 77.2 85.8	196.1 66.0 86.2 100.5 85.3 128.0 109.7 76.1 96.5 131.1 106.6	102.0 103.9 121.0 125.3 127.5 132.4 147.4 149.3 160.6 177.2 172.2 181.3	114.8 122.4 130.9 181.8 186.9 212.1 184.3 237.7 228.2 166.8 253.8 268.1	100.5 96.6 101.1 109.7 124.4 140.3 138.8 147.0 170.1 166.8 194.8 193.2	135.7 621.6 835.4 423.5 1,207.1 377.0 1,132.4 1,013.0 608.9 1,241.7 1,036.6 936.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DEC., 19*1

and Shipments in All Manufacturing Industries, and

January 1949 to December 1951

on the estimated current value of physical stocks)

Fright Countries and Contribution of Contribut	·····································	erra ventrativi in alam katamista vite dalamani sinaka ani kata	CAPI	TAL GOODS	G (OTHER)	ACTION OF STREET STREET	CONTRACTOR OF CONTRACTOR CONTRACT	
Machi	nery		ltural ments	Hardy	vare	Bo ile r Plate		
Invt.	Ship.	Invt.	Ship.	Invt.		Invt.	THE RESERVE THE PROPERTY AND PARTY OF THE PROPERTY OF THE PROP	
129.8 132.0 130.5 129.9 136.5 135.4 135.7 137.5 137.2 136.8 132.6 110.6	125.8 125.4 141.3 139.4 134.9 138.3 121.9 106.1 136.7 136.8 137.7	138.9 135.9 130.5 127.6 122.0 111.4 104.2 102.7 104.5 114.6 131.1	179.3 228.4 230.3 224.4 227.5 229.4 206.1 150.5 134.8 124.3 131.2	115.8 116.0 123.8 117.5 119.7 116.6 115.7 115.6 112.8 112.3 110.9 108.4	119.9 124.1 139.9 121.6 116.3 120.2 93.3 108.6 126.0 115.3 117.1	105.6 111.2 112.6 116.0 122.1 124.7 120.1 118.9 107.0 107.2 101.3 106.8	117.1 122.0 135.5 115.6 119.0 131.5 139.1 135.9 168.6 142.3 162.7 131.3	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
117.6 119.9 119.7 121.6 125.0 124.2 125.4 126.7 127.1 130.3 137.9 129.2	111.9 120.7 135.3 125.7 137.3 161.6 131.6 113.8 149.1 169.5 170.8 176.0	139.4 140.0 140.3 138.8 136.0 131.5 126.3 109.2 109.2 110.7 112.3 149.2	150.8 156.4 213.7 208.7 219.4 196.4 179.9 212.0 124.4 117.9 124.6 114.6	111.9 113.5 111.3 110.9 14.6 113.4 114.0 116.1 115.7 115.6 120.3	108.5 110.5 142.0 118.7 121.0 132.8 106.1 114.7 140.4 140.5 150.8	111.5 119.6 106.5 113.3 119.2 118.2 121.8 125.5 121.2 124.9 132.9 114.8	116.4 90.6 139.7 94.9 132.1 140.3 149.0 162.1 150.0 183.7 175.2 157.2	13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.
142.3 148.8 157.4 161.6 164.9 174.4 177.6 187.2 194.2 195.4 205.3 188.2	168.9 165.4 188.0 198.6 193.9 183.7 169.9 158.4 178.9 225.8 191.7	150.7 154.9 155.5 157.2 157.8 159.3 156.2 153.5 161.1 182.0 164.9 180.5	186.6 180.0 228.5 239.5 255.6 240.8 245.0 243.9 163.1 145.4 244.4	121.8 122.2 127.3 131.1 135.0 138.1 143.1 150.8 157.1 161.2 165.6 186.4	156.7 154.7 173.4 177.9 218.4 185.1 136.7 136.8 157.4 177.7 175.7	129.3 136.7 147.4 159.9 179.6 194.2 206.3 214.4 218.2 221.1 229.9 248.1	141.7 126.8 151.9 144.1 164.9 192.1 148.4 147.7 182.0 176.4 194.8 226.8	25 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DEC., 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

					(2/4/200	2000		
The state of the s	The second secon	and the second section of the section o		PRODUCERS	GOODS	and the state of t		
Month	Iron		Non-Fe			and		Alkalies
		eel			Gas Pr		SHAROMET PERSONS AND ASSESSED ASSESSED.	Salts
	Invt.	Ship.	invt.	Ship.	Invt.	Ship.	Invt.	Ship.
1949								
l. Jan.	142.5	121.5	136.9	147.5	136.0	146.3	132.8	112.5
2. Feb.	142.8	120.8	136.1	123.3	108.4	131.4	127.1	112.6
3. Mar.	142.9	138.2	136.1	142.7	89.7	151.7	121.1	109.4
4. Apr.	148.8	129.3	134.2	132.8	104.6	132.2	119.3	109.7
5. May	155.3	129.9	132.8	131.3	141.0	111.8	124.3	110.6
6. June	161.5	132.1	135.1	120.8	163.8	135.5	130.0	119.4
7. July	164.5	112.0	137.1	108.4	167.0	95.8	131.4	
8. Aug.	158.2	131.0	135.2	126.4	172.1	111.7	123.8	120.3
9. Sept.	151.7	147.4	137.1	124.0	156.2	134.1	120.4	
10. Oct.	145.6	129.4	136.0	125.0	146.5	150.8	126.0	109.9
ll. Nov.	140.3	130.0	131.9	135.4	168.9	194.8	127.9	
12: Dec.	136.3	114.6	133.5	123.8	125.8	160.0	125.8	110.5
1950 13. Jan. 14. Feb. 15. Mar.	137.1 135.5 130.0	116.9 112.6 125.6	127.8 128.7 127.9	114.7 110.6 120.3	112.9 72.5 43.6	192.3 165.7 181.6	115.4 105.5 97.2	123.3
16. Apr. 17. May 18. June 19. July	129.9 133.3 136.1 138.6	107.3 121.0 133.3 133.0	129.9 127.8 127.4 133.1	126.6 160.0 148.1 130.8	38.9 66.0 88.6 108.0	149.4 149.1 161.2 141.4	97.8 92.2 110.4 110.8	134.5
20. Aug. 21. Sept. 22. Oct. 23. Nov. 24. Dec.	139.6 137.3 139.2 140.1 142.6	149.7 170.5 162.3 163.8 169.7	135.5 138.8 143.0 143.4 147.8	141.2 166.6 174.0 172.0 170.5	137.3 156.5 173.0 188.6 168.1	132.1 156.7 148.6 158.8 169.9	110.8 106.0 111.8 113.2 125.5	149.6 136.3 148.5
1951			,	165.0	140.1	176.2	119.8	
25. Jan. 26. Feb.	140.0	168.4	156.4 157.8	154.8	116.8	150.0	119.2	146.5
27. Mar.	141.5	174.3	157.2	190.5 178.7	90.4	155.1	119.4	148.8
28. Apr.	148.6	170.7 183.2	158.8 168.9	188.1	103.6 118.7	171.1	124.3	
29. May	157.6	187.7		188.1	134.8	161.5	145.7	
30. June	168.5 179.1	166.7	174.2	169.4	148.4	128.1	134.4	
31. July 32. Aug.	182.4	178.4		189.1	170.3	152.2	151.0	
33. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	
34. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	
35. Nov.	194.0	187.5	202.0	209.8	204.3	156.0	188.2	
36. Den.	194.1	165.6	203.6	193.8	185.3	156.0	198.8	
# 1	the second	and the state of t		~ // O O				

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DEC., 1951

and Shipment in All Manufacturing Industries, and

January 1949 to December 1951

on the estimated current value of physical stocks)

Companies on and action of the con-	t tippentten til til en state om til state om		CONSTRUCT:	ION MATERI.	ALS	ative enrolling res. 6 ms. N. pr. 8 ta		
Fertil	Lizers	Fabrica:	ted and al Steel	Paint Varmi		Sawmil Plania	ls and Mills	
Invt.	Ship.	Invt.	THE THE WIND STREET, THE PROPERTY OF THE PARTY OF THE PAR	popular transportation of the second	Ship.	Invt.	AND ADMINISTRATION AND ADMINISTRATION OF THE PARTY OF THE	Blands and must vide adding
157.4 158.2 140.4 102.9 58.8 67.5 91.2 110.8 125.4 147.8 154.0	108.0 119.7 190.4 226.3 288.8 93.2 35.7 53.4 76.5 63.0 114.1 88.7	114.8 116.9 119.2 123.1 131.1 139.2 142.7 141.1 138.0 127.6 130.7 121.6	112.5 118.0 154.0 138.3 133.4 149.1 100.6 143.3 129.3 138.4 136.4 127.9	157.1 155.0 151.6 145.3 139.9 131.9 129.4 125.8 123.6 130.1 138.4 158.8	100.4 104.5 118.7 130.5 145.6 152.6 115.3 117.3 122.0 121.4 109.4 98.3	155.8 178 2 181.9 155.0 163.6 179.2 189.5 192.2 183.9 160.9 152.0	81 9 94.3 102.3 85.7 130.9 159.7 135.8 139.0 121.6 102.5 90.1 86.3	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
174.8 164.5 157.0 142.1 98.1 79.7 96.8 116.7 124.3 153.8 179.4 183.9	120.0 135.6 177.2 210.6 310.5 106.1 63.7 58.3 99.7 96.5 83.3 121.4	133.9 136.4 134.1 135.0 133.9 126.1 132.3 127.5 134.0 132.6 139.3 142.0	111.7 167.5 117.2 124.8 122.7 137.9 138.6 197.8 124.8 191.5 259.3 174.0	149.2 149.8 147.3 153.0 152.6 146.7 150.1 149.3 157.9 166.9 175.5 189.4	1.02.5 101.0 113.4 122.2 156.8 165.8 145.1 154.6 143.6 144.0 135.0 121.0	149.8 155.4 164.6 151.6 151.6 166.4 180.0 190.7 182.9 168.1 157.6 172.3	96.8 129.8 161.7 125.4 191.6 269.7 271.8 274.6 253.0 232.0 180.8 159.6	13. 15. 16. 17. 18. 19. 20. 21. 22. 23.
150.4 136.0 137.9 123.6 84.5 93.3 112.5 146.8 160.0 177.8	211.3 180.0 150.8 217.9 288.6 110.9 77.4 80.7 117.0 117.9 126.8 209.3	147.6 160.6 173.1 192.3 194.7 198.2 196.4 235.6 230.5 209.0 221.0 201.8	115.8 145.8 131.0 166.1 180.8 143.0 250.2 208.1 259.8 299.8 328.5	193.8 199.6 205.4 208.3 207.9 205.5 202.4 202.8 206.5 204.9 214.3 226.2	165.0 154.8 146.9 175.3 200.9 181.7 155.3 137.6 126.5 139.5 132.9	170.3 194.1 201.3 186.4 206.0 243.2 255.5 265.0 247.9 230.5 212.4 244.0	181.1 203.1 222.5 185.4 269.4 331.6 368.0 307.5 252.0 220.6 170.7 149.9	25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36.

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the vlaue of total inventories and shipments of firms reporting in each Industry)

	Value	anticipate and a substantial are altitude and even and even and	Value of	Inventory	r Plant Pillian Pillion et dinamble in the Annie III verblaad Elitaria
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
FOOD AND BEVERAGES					
Flour Mills	707 0	000	305.0		080
Dec. 1950 Nov. 1951 (Rev.)	131.3 157.0	209.4	195.9 203.3	10.8	270.4
Dec. 1951	130.1	211.4	193.1	10.8	293.3
Biscuits and Crakers					
Dec. 1950	233.4	211.4	148.6	82.2	506.5
Nov. 1951	270.3	244.0	164.8	193.3	591.2
Dec. 1951	243.2	236.6	165.4	166.7	554.0
Brewing Industry Dec. 1950	281.7	99.1	118.3	87.4	80.6
Nov. 1951 (Rev.)	0.00	121.8	116.5	133.3	110.6
Dec. 1951	304.1	106.7	119.5	104.8	82.7
Confectionery					
Dec. 1950	136.2	136.8	111.6	153.9	237.2
Nov. 1951 (Rev.)	164.2	164.9	158.5	147.3	204.5
Dec. 1951	134.9	155.5	150.3	135.0	193.8
Sugar Industry Dec. 1950	159.0	203.6	152.0	296.0	240.1
Nov. 1951 (Rev.)	186.3	207.7		372.8	172.1
Dec. 1951	188.4	141.4	113.0	365.6	146.4
Miscellaneous Foods, N.E.C.					
Dec. 1950	148.1	147.7	165.7	134.4	104.0
Nov. 1951 (Rev.)	187.1	144.8	153.6	200.4	119.8
Dec. 19 51	173.1	140.3	147.6	234.8	116.7
Dairy Products Dec. 1950	102.2	148.0	Control	600	
Nov. 1951	106.9	168.9	148.5	11.4	192.9
Dec. 1951	92.8	148.5	144.3	17.2	182.4
LEATHER PRODUCTS Leather Tanneries					
Dec. 1950	101.0	126.1	87.7	161.0	240.6
Nov. 1951	75.7	153.1	99.7	153.8	423.3
ec. 1951	67.4	143.9	93.5	148.0	390.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DEC. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the vlaue of Total inventories and supments of firms reporting in each Industry)

		Value	The way to him with the tild the tild and the tild tild the tild tild the tild tild tild tild tild tild tild tild	Value of Inventory					
Indu	stry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Product			
R	UBBER PRODUCTS				The second of the second of	North a tarriève.			
Rubber Fo Dec. 19 Nov. 19 Dec. 19	50 51 (Rev.)	118.8 138.3 85.5	123.5 150.6 181.3	110.4 131.1 180.2	167.6 165.4 154.2	132.9 151.9 221.4			
Tires, Tul	bes & Other Rubber								
Dec. 19 Dec. 19	51 (Rev.)	148.7 170.3 141.2	162.9 214.4 242.3	130°2 147°9 195°4	132 3 167 5 169.5	197.3 287.4 306.7			
TEXTI	LE PRODUCTS								
Cotton Yan Dec. 199 Nov. 199 Dec. 199	51 (Re v.)	208.4 147.3 129.2	165.9 192.3 211.1	135.5 111.0 147.3	134.17	457.5			
	nd Worsted Woven Goods		ර්ගයේ වේග 🚷 ක්ස		. 12.01	40903			
Dec. 199 Nov. 199 Dec. 199	60 51 (Rev.)	132.4 152.1 142.3	167.9 215.5 212.1	164.7 201.9 195.4	136.7 185.1 192.1	675.3 528.1 810.3			
Woollen ar	nd Worsted Yarn								
Dec. 195 Nov. 195 Dec. 195	(Rev.)	164.8 144.8 138.1	177.7 292.7 281.3	132.5 231.8 226.5	1,80°2 30°0 389°5	529 6 3 754 6 3			
	eous Woollen Goods								
Dec. 195 Nov. 195 Dec. 195	(Rev.)	220.9 153.3 152.6	178.1 210.6 203.2	174.2 201.6 195.9	154,8 27,21 142,5	231.57 277.54 277.55			
Dyeing and Dec. 195 Nov. 195 Dec. 195	51	63.4 62.1 67.4	101.2 122.5 117.4	140.7 174.0 172.1	4202				

- 24 -MANUFACTURING INDUSTRIES, DEC. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, not specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

NAME OF THE PARTY		5724000 PAR SAND PASSA PAR SAND PAR SAN	Value	Value of Inventory						
Ind	ustry and	Month	of Shipments	Total	Raw. Ma t erials	Goods in Process	Finished Product			
TEXTIL	E PRODUCTS	Gont'd)								
Cordag Dec. Nov. Dec.	e, Rope ar 1950 1951 1951	(Rev.)	86.4 95.4 130.3	100.4 132.3 180.5	151.1 155.2 283.6	132.7 132.2 164.9	75.5 121.8 133.7			
Cotton Dec. Nov. Dec.	and Jute 1950 1951 1951	Bags	93.4 110.8 77.4	116.8 146.1 146.0	113.9 138.2 136.4	55.0 124.8 135.8	153.9 228.7 245.8			
Miscel Dec. Nov. Dec.	laneous Te 1950 1951 1951	(Rev.)	145.8 111.9 171.5	98.8 183.2 360.9	99.8 200.4 393.3	99.6 181.8 921.1	90.4 130.8 109.2			
(Inclu Cotton Textil Canvas Rugs,	Goods, Races, Products,	ndustries cllowing:Misayon, Nylon Tapes and I Carpets, I Linoleum an	and Silk Bindings, Mats and							
Dec. Nov. Dec.	1950 1951 1951	(Rev.)	157.3 134.1 110.3	178.5 238.8 230.5	149.4 195.9 180.9	178.6 237.7 233.7	260.9 362.2 365.8			
	CLOTHING									
Hosier Dec. Nov. Dec.	y 1950 1951 1951	(Rev.)	165.5 183.8 130.3	150.1 189.4 179.1	145.8 181.4 173.9	124.7 155.6 136.1	218.5 285.1 265.0			
Other Dec. Nov. Dec.	Knit Goods 1950 1951 1951	(Rev.)	118.8 135.6 117.3	136.5 178.7 183.8	103.2 124.1 125.2	160.9 186.4 191.7	181.6 274.8 286.4			

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

Citiquis education activación différentiaren én inspiringuentes educardos aptendian que en entre en entre en entre		Value	Value of Inventory				
Industry and Mo		of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
CLOTHING (Co	oncl'd.)		<u> </u>				
Corsets, Girdles an	nd Foundation						
Garments Dec. 1950 Nov. 1951		71.1	184.8	176.6 209.8 200.9	98.6 77.8 79.9	307.0 224.0 236.1	
Dec. 1951		67.4	184.9	200.9	(707	20001	
Other Clothing Indu (Includes the follo Clothing; Men's Clo Clothing; Hats and neous Clothing)	owing: Childrenthing; Women'	S					
Dec. 1950	ev.)	103.1 108.9 98.3	129.3 148.6 151.9	124.3 149.4 154.1	109.8 116.1 106.1	166.7 178.3 186.9	
WOOD PRODUC	IS						
Sash Door and Plan: Dec. 1950 Nov. 1951 (R Dec. 1951.	ing Mills	101.9 132.7 82.6	165.5 148.7 250.2	174.0 138.4 249.3	57.9 62.1 84.4	162.4 486.2 529.3	
Furniture (Including Metal F and Matresses and Dec. 1950 Nov. 1951 (R Dec. 1951	urniture Springs) ev.)	119.8 112.9 104.8	156.3 180.9 170.2	141.4 161.1 157.3	159.3 170.6 158.3	246 • 7 327 • 5 273 • 8	
Pulp and Paper Ind Dec. 1950 Nov. 1951 (R Dec. 1951	ev.)	123.4 167.8 152.3	186.9 252.1 257.8	200 .4 ,266 .4 ,272 . 5	43.8 64.4 80.1	114.7 192.0 188.1	
IRON AND STEEL Agricultural Imple Dec. 1950 Nov. 1951 Dec. 1951		114.6 244.4 148.8	149.2 164.9 180.5	90.9 119.0 135.2	113.3 146.6 154.7	256.4 241.2 262.1	
Boilers and Plate Dec. 1950 Nov. 1951 (R	Work	157.2 194.8 226.8	114.8 229.9 248.1	153.0 207.2 203.2	66.5 207.5 209.0	177.5 343.2 382.2	

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

Fabricated Dec. 199 Nov. 199 Dec. 199 Hardware and Dec. 199 Dec. 199 Heating and Dec. 199	51 (Rev.) 51 nd Tools 50 51 51 d Cooking Apparatu	adjiranilgya nejir-renjilar me, "	Total 142.0 221.0 201.8	Raw Materials 225.5 317.8 287.5	80.2 148.6 131.2	Finished Products 66.9 126.1 126.8
Fabricated Dec. 199 Nov. 199 Dec. 199 Nov. 199 Dec. 199 Nov. 199 Heating and Dec. 199	and Structural St 50 51 (Rev.) 51 nd Tools 50 51 51 d Cooking Apparatu	174.0 328.5 290.5	221.0 201.8	317.8 287.5	148.6	126.1
Dec. 199 Nov. 199 Hardware and Dec. 199 Nov. 199 Dec. 199 Heating and Dec. 199	50 51 (Rev.) 51 nd Tools 50 51 51 d Cooking Apparatu	174.0 328.5 290.5	221.0 201.8	317.8 287.5	148.6	126.1
Nov. 199 Hardware and Dec. 199 Dec. 199 Heating and Dec. 199	51 (Rev.) 51 nd Tools 50 51 51 d Cooking Apparatu	328.5 290.5 169.3 188.2	221.0 201.8	317.8 287.5	148.6	126.1
Hardware as Dec. 199 Nov. 199 Dec. 199 Heating and Dec. 199	nd Tools 50 51 51 d Cooking Apparatu	290.5 169.3 188.2	201.8	287.5	* *	
Hardware and Dec. 199 Dec. 199 Heating and Dec. 199	nd Tools 50 51 51 d Cooking Appa r atu	169.3 188.2	131.8		131.2	126.8
Dec. 199 Nov. 199 Dec. 199 Heating and Dec. 199	50 51 51 d Cooking Appa r atu	188.2		127.5		
Nov. 19 Dec. 19 Heating and Dec. 19	51 51 d Cooking Apparatu	188.2		127.5		
Dec. 19	51 d Cooking Appa r atu		172.1	1 7	133.2	137.3
Heating and	d Cooking Apparatu	177.1		172.3	161.6	185.4
Dec. 19:			197.6	188.3	184.6	227.6
Dec. 19:		ıs				
77 70	50	228.7	152.7	134.3	164.8	194.4
Nov. 19:	51 (Rev.)	175.2	263.4	234.4	250.4	370.1
Dec. 19	51	175.2	260.3	231.7	245.7	368.1
	Office & Store Ma			4 -		
Dec. 19		193.3	208.6	160.3	229.7	286.0
Nov. 19:		123.6	-238.0	182.9	261.1	327.3
Dec. 19	5⊥ .	170.6	234.4	178.8	274.6	307.8
Iron Castin		ר ה ד	700 F	000 /	7.67 ()	3.00.0
Dec. 19 Nov. 19		181.3	188.5	223.6 2 7 9.6	151.8	182.0
Dec. 19		153.4 117.3	246.0 257.2	284.3	144.7	262 . 4 280 . 6
			~)(•~	2040)	Tritt o (200.0
Machine Too Dec. 19		79.8	75.9	112.3	53.1	131.6
Nov. 19		91.5	137.0	154.2	133.0	129.5
Dec. 19		1-61		Not Availab		Jan 10)
	Machinery N.E.C.			N. C. C. M. B. C.		
Dec. 19		152.8	102.0	100.0	81.7	133.8
Nov. 19		154.6			198.1	195.8
Dec. 19	51	175.1	172.4	164.5	164.5	225.6
CONTRACTOR OF THE PARTY OF THE	on and Steel					
	Pig Iron; Steel In					
	gs; Rolled Iron ar	nd Steel				
	and ferro-Alloys)	770 7	760 #	7 ~ ~ ~	202 2	7 550 60
Dec. 19		179.5	160.5	155.9	181.7	157.5
Nov. 19 Dec. 19		227.1 216.8	217.8	235.6 234.4.	189.9 196.6	189.1

Table 3. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the vlaue of total inventories and shipments of firms reporting in each industry)

	allocation with History Developed Developed	gillerendighetigdischeiller Alleidenstellerendigen verbuck die verhöher die Vordelleren bei der Antille aus die Vordelleren der Antilleren der Antille	Value	TARIAN ARAM 10° 11° PAR AMPRINI BARA 18082° TERLAMANA	Value of	Inventory	
	Industry a	nd Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
IRON AN	ID STEEL PR	CODUCTS (Concl	d)				
Sheet MDec.	Metal Produ 1950 1951 1951	(Rev.)	176.0 152.4 134.4	104.1 143.5 145.1	116.0 144.7 164.8	115.8 174.2 141.4	82.2 134.2 120.1
Wire ar Dec. Nov. Dec.	1950 1951 1951	(Rev.)	164.9 192.6 149.4	129.4 167.3 176.3	114.2 160.5 158.1	143.1 154.1 160.1	146.8 182.7 210.8
Dec. Nov. Dec.	1950 1951 1951	(Rev .)	171.0 202.5 183.7	133.1 248.2 191.4	155.2 262.8 179.1	120.9 323.9 138.3	143.3 244.1 301.4
anageritin	ft and Part	ON EQUIPMENT	565.2 10 36 .6 936.4	94.8 194.8 193.2	83.9 149.6 165.3	256. 8 870.7 701.3	75.0 96.1 106.4
Motor Dec.	Vehicles 1950 1951 1951	(Rev.)	165.0 118.3 192.2	161.9 208.0 218.3	104.0 173.1 129.2	186.8 199.2 197.5	150.4 219.1 262.8
Motor Dec. Nov. Dec.	Vehicle Pa: 1950 1951 1951	rts and Access	ories 288.8 291.4 243.5	157.1 194.2 198.6	188.4 224.4 225.0	131.4 159.8 155.1	129.1 175.5 187.6
Railro Equipm Dec. Nov. Dec.		ling Stock (Rev.)	126.5 253.8 268.1	96.2 172.2 181.3	80.2 134.4 141.1	149.9 312.0 285.7	111.9 20 4 .3 247.3

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
TRANSPORTATION EQUIPMENT (Conclid.)					
Shipbuilding and Repairing Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	125.9 106.6 157.0	46.5 77.2 85.8	67.4 83.2 118.3	41.0 79.8 79.7	1.9 463.1 138.9
Bicycles and Parts and Miscella- neous Transportation Equipment Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	92.7 87 .4	151.1 250.1		111.5 289.1	197.3 368.7
NON-FERROUS METAL PRODUCTS					
Brass and Copper Products Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	161.1 223.1 194.3	140.0 199.3 205.6	126.1 181.4 182.4	137.2 169.8 175.1	201.9 318.1 346.5
Jewellery and Silverware Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	165.7 117.5 81.9	117.6 152.8 157.7	104.8 122.8 144.1	11 7. 8 163.9 164.4	145.4 187.6 177.9
Non-Ferrous Metal Smelting and Refining Dec. 1950 Nov. 1951 (Rev.)	176.4 207.9	157.2 205.4	168.2 228.0	119.8 131.6	184.9 257.5
Dec. 1951 Aluminum Products and	203.1	204.6	222.9	144.0	247.9
White Metal Alloys Dec. 1950 Nov. 1951 Dec. 1951	150.1 203.3 141.8	119.2 190.9 198.3	1 35.3 229.9 249.6	101.4 226.8 217.8	111.2 152.6 153.5

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
ELECTRICAL APPARATUS AND SUPPLIES			COP (Copies Copies Section Copy - Michael Space		
Batteries Dec. 1950 Nov. 1951 Dec. 1951	165.0	148.9	126.0	139.2	184.2
	199.7	167.9	185.5	165.1	148.8
	150.1	167.2	180.4	169.1	150.6
Heavy Electrical Machinery and Equipment Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	193.6	134.6	156.8	125.6	174.4
	246.1	217.3	221.5	220.1	217.9
	229.2	190.6	234.8	174.8	239.0
Radiosand Radio Parts Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	185.9	110.4	81.6	104.1	200 .7
	134.6	170.3	104.4	177.2	339.8
	129.5	157.0	99.4	176.5	292.8
R efrigerators, Vacuum Cleaners and Appliances					
Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	188.3	2 05.6	192.0	306.0	128.4
	88.7	302.9	209.7	336.5	327.9
	80.5	303.0	208.5	339.4	327.9
Miscellaneous Electrical Products Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	159.5	129.5	96.6	107.9	163.3
	169.4	180.8	136.2	127.4	251.6
	139.6	200.1	147.3	169.1	250.8
NON-METALLIC MINERAL PRODUCTS					
Abrasive Products Dec. 1950 Nov. 1951 Dec. 1951	170.5	111.7	140.3	154.2	69.3
	210.4	133.8	163.6	338.5	80.8
	179.4	1 33.1	163.6	365.1	77.4
Asbestos Products Dec. 1950 Nov. 1951 Dec. 1951	111.2 125.2	152.9 188.2 No	112.5 190.1 t Available	111.7 103.3	226.8 224.0

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the vlaue of total inventories and shipments. of firms reporting in each Industry)

			Value		Value of	Inventory	****
Ind	dustry ar	nd Month	of Shipments	Total	Raw Materia ls	Goods in Process	Finished Products
NON-ME	TAILIC M	NERAL PRODUCTS	S (Conclid)				
Cement	and Ceme	ent Products					
Dec.	1950		104.5	126.3	121.3	81.0	171.1
Nov.	1951	(Rev.)	172.2 10 4. 9	149.1	153.1 148.6	48.0 115.5	148.5 255.0
Dec.	1951			ala O ala e ala	THOOO	11) o)	~))•0
		llic Mineral P					
		following; Clar and Glass Pr					
		Non-Metallic M					
	V	and Gas Produ		10 pm/10 mg	2/40	1 500 00	0/0 0
Dec.	1950	(Rev.)	165.4 156.9	171.1	165.0 206.3		268.0 354.9
Nov.	NO. 40. 44.00	(nev.)	190,7		Not Availabl		224.7
		PRODUCTS					
Dec.		IIIODO OIO	253.1	285.8	148.8	183.8	406.9
	1951	(Rev.)	330.0	352.9	205.6	198.3	492.1
Dec.	1951		326.9	351.0	202.9	212.8	487.6
	CHEMICAL	PRODUCTS					
Acids.	Alkalies	s and Salts					
	1950	· 44	146.7	125.5	131.0	177.6	105.9
Nov.	1951	(Rev.)	144.9	188.2	192.7	181.6	175.8
Dec.	1951		128.6	198.8	197.4	148.9	204.1
Fertil							
Dec.			121.4	183.9	168.8	257.0	132.7
Nov. Dec.	1951 1951		126.8 209.3	194.2	174.8 157.7	281.6 265.8	135.5 172.3
		770 1 9			>101	~~,40	=1~00
	nal and . ations	Pharmaceutical					
Dec.	1950		87.5	103.6	99.2	119.0	102.3
Nov.	1951	(Rev.)	108.2	120.6	119.5	115.6	125.2
Dec.	1951		93.1	122.2	110.9	134.6	129.7
Paints	and Var	nishes					
Dec.	1950		121.0	189.4	141.8	163.9	278.9
Nov.	1951	(Rev.)	132.9	214.3	183.2	126.0	298.5
Dec.	1951		100.1	226.2	182.2	153.5	326.5

Table 3. - Indexes of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

emplas Complaint in Chin Chin Specific (1902 Art (Specific and Chin Chin Chin Chin Chin Chin Chin Chin	Value	Value of Inventory				
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
CHEMICAL PRODUCTS (Conclid.)						
Soaps, Washing and Cleaning Compounds Dec. 1950 Nov. 1951 Dec. 1951	142.3 148.2 148.6	137.1 221.4 220.9	113.1 183.1 183.9	110.7 168.5 168.8	200.0 327.4 232.7	
Toilet Preparations Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	53.6 117.2 62.1	95.9 83.3 83.7	74.2 74.8 76.1	92.7 124.4 115.4	90.8 94.1, 94.0	
Other Chemical Products (Includes the following: Primar Plastics, Miscellaneous Chemica and Allied Products (Including synthetic rubber). Dec. 1950 Nov. 1951 (Rev.) Dec. 1951		127.2 196.2 Not	115.2 172.6 Available	249.5 448.5	125.3 190.2	
MISCELIANEOUS MANUFACTURING IND	USTRIES					
Professional and Scientific Instruments and Equipment Dec. 1950 Nov. 1951 (Rev.) Dec. 1951	211.7 159.2 97.7	120.3 148.7 146.4	107.5 133.2 133.2	112.1 115.3 124.4	152.0 220.2 198.3	
Other Miscellaneous Manufacturi Industries: (Include the follow Brooms, Brushes and Mops; Fabri Plastic Products; Musical Instr Pens, Pencils and Typewriter Su Miscellaneous Industries (not e Classified)	ing: cated ruments; applies;				,	
Dec. 1950 Nov. 1951 (Rev.)	177.1 160.5	110.1 146.3 Not	105.4 138.2 Available	102.9	126.7 208.8	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, DEC. 1951

Table 4. Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

(Note - The following tables represent indexes of shipments, new binding orders received during each month, and total outstanding binding orders at the end of each month, for groups of reporting firms operating wholly or partly on a binding order basis. In each case, the base for the indexes is the values for the same firms in danuary, 1951. The series has been confined, for the present, to "binding" orders only (those for which acceptance, when shipped, is obligatory under normal circumstances) since these indicate a minimum below which production cannot fall.

The series is intended to provide <u>only</u> an indication of the general level of binding order business. A number of refinements will be necessary before it can be used for anything other than this. These are discussed on Page 34.

The first bracketed figure below each industry title indicates the proportion of total production in the industry or group accounted for by reporting firms in 1949. The second bracketed figure indicates whether binding order production in the entire industry group in 1949 accounted for under 25% of total production; for 25 to 50%; for 50 to 75%; or over 75%. The third bracketed figure shows the number of months' shipments at the January 1951 rate represented by the value of outstanding orders in the same month. (December figures are preliminary).

	Flour Milling				Rubber Goods Industries			Textile Industries		
Month	(36)	(25-50)	(0.7)	(42)	(-25)	(0.8)	(40)	(50-75)	(3.1)	
	Ship- ments	New Orders	Outstand- ing Orders	Ship- ments	New Orders	Outstand- ing Orders			Outstand- ing Orders	
1950 Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	33.0 65.1 81.0 91.0 102.2 101.7 86.0 95.8 103.1 90.5 125.2 106.6	4.6 42.6 62.5 62.5 23.8 59.5 45.6 35.9 76.2 66.5	20.7 60.7 50.5 61.0 34.2 30.2 28.5 42.2 64.7 51.9 67.0 54.2	56.0 60.5 68.6 55.0 66.6 76.5 66.7 80.9 86.7 98.6 96.3	56.5 56.5 59.7 74.2 71.0 62.9 66.1 48.4 54.8 51.6 51.6	65.2 64.4 65.2 79.3 92.6 101.5 121.5 123.7 111.1 101.5 116.3 89.6	76.3 74.3 78.7 71.5 71.0 80.6 64.5 83.9 78.0 91.9 104.1 108.2	64.1 65.2 65.8 65.8 63.6 73.9 116.3 104.9 90.2 115.8	59.0 59.5 61.5 58.8 60.0 57.2 58.6 72.8 85.4 88.6 87.4 94.5	
1951 Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	100.0 101.0 96.3 118.3 111.8 113.3 95.7 103.8 118.3 126.7 96.8 83.7	100,0 155.4 74.0 77.2 68.9 77.2 51.6 81.7 88.5 130.8 73.8 86.1	100.0 167.3 128.5 111.0 82.6 46.6 43.8 58.0 64.1 101.1 85.9 101.5	100.0 98.8 112.6 116.0 104.5 106.5 84.6 85.6 104.7 103.2 94.7 76.3	100.0 74.2 109.7 101.6 101.6 91.9 46.8 61.3 100.0 116.1 77.9	100.0 100.7 117.0 113.3 113.3 120.0 108.9 100.7 137.8 119.3 80.0	100.0 103.0 106.5 92.9 87.2 81.0 63.1 83.5 68.9 71.6 77.4 69.3	100.0 102.7 109.8 84.8 79.3 76.1 65.8 72.3 73.9 66.3 84.6 85.1	100.0 105.9 97.5 99.3 94.0 84.0 77.3 66.4 61.8 62.5 61.6 77.6	

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

6.000 O		Cloth	ing	Mac	hinery a	nd Tools	Prim	ary Iron	and Steel
Mont	h (12)	Indust (50-75)	ries	(18)	Industr (25-50)	ies		75+) (3。	
	Ship- ments	New Orders	Outstand- ing Orders	Ship- ments	New Orders	Outstand- ing Orders	Ship- ments	New Orders	Outstand- ing Orders
1950	02 5	776 2	457	41.0	FO A	20 7	40 F	10.0	120
Jan.		76.3	65.1	64.0	58.0 68.0	39.7	60.5	40.0	43.2
Feb.	98.3	75.3 51.5	69.2 57.1	70.8 93.5	68.7	59.8 60.4	75.5	55.4 57.1	46.2 43.5
	102.8	48.5	49.2	86.6	66.0	62.2	70.2	53.3	41.9
May	90.1	69.1	53.0	83.4	72.0	57.3	73.8	52.5	37.7
June	72.6	104.1	61.0	98.6	89.3	62.0	74.8	5 5.8	40.8
July	64.5	78.3	66.2	84.3	111.3	70.6	66.3	60.0	43.7
Aug.	108.4	88.7	62.9	77.4	94.7	74.2	63.1	86.7	56.2
Sept	.134.5	90.7	<i>5</i> 8.8	91.0	98.7	79.6	81.1	77.1	60.1
Oct.	123.2	105.2	58.2	98.8	109.3	85.0	86.1	124.2	78.1
Nov.	107.3	143.3	74.5	102.5	117.3	87.5	91.5	74.6	79.9
Dec.	84.0	106.2	81.0	115.9	98.7	95.1	86.0	92.5	87.2
1951 Jan.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Feb.	113.8	91.8	96.7	108.6	120.0	112.5	88.1	61.2	96.1
Mar.	132.6	97.9	93.4	122.2	118.0	123.4	107.0	97.1	95.3
Apr.	126.8	76.3	84.1	124.4	126.0	131.6	98.2	97.1	103.3
May	104.1	75.3	87.6	118.5	118.0	135.3	105.0	88.3	1027
June	73.1	102.1	98.4	133.3	102.7	135.8	104.5	75.8	102.9
July	78.5	66.0	81.6	109.6	104.0	150.0	93.2	90.0	102.4
Aug.	128.7	57.7	73.1	107.6	120.0	140.5	96.1	77.1	100.3
Sept	.138.5	47.4	54.7	104.6	114.7	151.1	103.2	110.0	106.5
Oct.	133.8	60.8	45.6	123.8	116.7	156.5	118.1	112.1	115.9
Nov.	102.1	94.1	47.1	115.5	102.5	163.8	115.7	94.2	111.3
Dec.	71.4	58.4	50.7	130.1	85.0	172.8	123.5	130.7	189.3

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

6-magn-michol-editoredismolalikilia	Other Iron and Steel Industries (23) (25-50) (4.6)				Motor Vehicle Parts and Accessories (52) (75+) (3.4)			Railway Rolling Stock and Equipment (45) (50-75) (41.1)		
Month	Ship-	New Orders	Outstand-	Ship-	New	Outstand-	Ship-	New		
1950 Jan.	71.0	49.5	45.9	61.4	71.2	51.0	228.9	63.6	30.1	
Feb.	75-4	52.6	52.9	67.3	74.0	60.8	131.8	100.0	29.4	
Mar.	104.0	50.0	54.8	77.2	74.6	61.2	316.0	258.4	30.8	
Apr.	75.2	44.8	64.5	64.3	70.1	60 , 7	212.4	133.8	30.5	
May	91.4	52.1	65.5	84.8	80.8	60.7	205.6	84.4	32.3	
June	98.8	65.5	67.3	94.9	85.9	60.5	206.5	139.0	3 3.4	
July	106.7	76.3	70.6	89.7	91.5	61.1	150.9	107.8	32.1	
Aug.	117.0	73.2	64.3	63.3	111.9	70.1	199.5	89.6	30,3	
Sept.	113.0	73.2	65.8	93.2	94.4	72.4	26.8	758.4	51.5	
Oct.	109.2	109.3	76.0	91.8	100.0	76.7	130.4	564.9	69.9	
Nov.	108.4	80.9	72.4	91.8	116.9	85.3	147.3	127.3	70.3	
Dec.	107.2	72.2	87.3	93.1	133.3	92.7	244.4	942,09	88.9	
1951 Jan.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Feb.	95.3	90.2	108.8	98.5	101.7	100.9	142.5	640.3	118.6	
Mar.	108.4	86.1	107.7	114.3	102.3	99.3	166.7	372.7	124.4	
Apr.	110.6	80.9	119.2	109.1	94:4	92.5	410.4	194.8	117.7	
May	122.2	67.0	113.2	111.6	107.9	89.9	439.6	66.2	109.1	
June	122.8	74.7	117.5	97.4	81.4	84.8	513.8	322.1	124.5	
July	114.9	58.2	114.5	101.8	78.0	77.3	384.5	287.0	125.5	
Aug.	122.5	79.4	128.4	66.1	78.5	74.6	420.9	339.0	127.0	
Sept.	129.6	121.1	126.8	93.5	105.1	74.7	473.8	595.0	139.3	
Oct.	122.9	88.1	141.4	104.6	102.3	76.0	196.4	637.7	137.3	
Nov.	143.4	70.0	141.6	94.4	126.0	79.8	496.7	88.3	128.6	
Dec.	99.0	60.6	80.5	8 3 .3	30 7 e 1	78.2	474.5	192.2	97.3	

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

Montl	h		on-Ferrous M elting and R -75) (5.6)			ectrical Ap Industri -75) (6.2)	
		Ship- ments	New Orders	Outstanding Orders	Ship- ments	New Orders	Outstanding Orders
1950	Jan.	99.6	12.6	46.0	69.6	38.6	71.6
	Feb.	.89.2	8.2	45.6	. 75.2	39.7	68.0
	Mar.	118.2	8.0	35,8	89.4	49.6	69.2
	Apr.	95.0	52.3	75.4	81.3	43.4	68.5
	May	195.4	16.8	65.0	82,6	49.3	67.9
	June	126.7	22.9	67.0	89.7	45.2	67.9
	July	115.7	20.2	72.1	66.4	47.4	68.7
	Aug.	117.6	12.6	67.5	75.7	71.7	77.8
	Sept.	130.1	15.1	67.4	100.6	63.6	78.5
	Oct.	132.7	11.3	40.8	98 .8	83.5	81.9
	Nov.	144.2	12.0	3 3.5	108.6	82.4	85.5
	Dec.	134.7	14.9	53.0	97.4	85.7	90.5
1951	Jan.	100.0	100.0	100.0	100.0	100.0	100.0
	Feb.	92.2	14.3	9 9.8	96.2	79.8	92.6
	Mar.	130.1	15.7	98.0	108.9	89.3	109.3
	Apr.	123.4	13.6	90.9	110.5	74.6	112.0
	May	132.7	13.5	84.8	111.3	85.3	116.4
	June	131.6	12.6	76.0	108.7	106.2	125.7
	July	110.1	6.9	73.8	77.1	68.7	128.7
	Aug.	127.0	11.3	64.4	90.6	87.9	133.7
	Sept.	104.3	9.2	65.9	101.5	81.6	135.1
	Oct.	131.8	151.9	176.5	108.8	83.8	137.5
	Nov.	156.0	8.6	172.8	101.9	70.8	140.4
	Dec.		- Not Availa	ble =	9 2,2	84.3	165.8

Table 5. - Calendar Year-End Values of Manufacturers Inventory, by Industries

1949-50

(1950 values revised for late returns)

000's of Dollars

		TOTAL INVENTORY	RAW MATERIALS	GOODS IN PROCESS	FINISHED	PRODUCTS WARE	TRADING INVENTORY
TOTAĻ ALL INDUSTRIES	1949 1950	2,498,332 2,772,430	1,258,454	389,946 472,586	722,530 581,727	140,592	127,303
TOTAL CONSUMERS GOODS INDS.	1949 1950	1,530,999 1,783,787	.770,918 938,134	191,333 269,187	476,025 387,974	95,359	92,723 93,133
NON DURABLE CONSUMERS GOODS INUS. (1 to 7)	1949 1950	932,949 1,036,195	467,102 546,479	82.762 125,063	312,889 237,643	60,473	70,196 66,537
. Food Inds.,	1949 1950	295,120 305,732	110,070 125,808	9,637 11,182	151,944	41,657	23,469 22,458
Tobacco and Beverages	1949 1950	188,510 205,537	78,324 102,819	39,595 73,178	68,918 18,691	8,420	1, 673 2,429
• Drugs	1949 1950	20,998 22,259	8,016 9,753	3,508 3,655	8,824 6,537	1,533	650 781
Petroleum Products	1949 1950	131,256 142,458	30,101 31,195	14,571 12,926	48,926 62,070	182	37,658 36,085
• Pulp and Paper Mills	1949 1950	166,109 162,271	1 5 1,823 145,229	3,018 5,410	10,472 7,503	1,804	796 2,325
• Feed and Flour Mills	1949 1950	51,121 50,134	39,149 36,856	29 22	7,311 11,151	1,055	4,632
, Other	1949 1950	79,835 147,804	49,619 94,819	12,404	16,494 27,064	5,822	1,318 1,409

⁽¹⁾ Warehouse figures included with Finished Products held at Plant in 1949. See page 41 for Industries included under each head.

Table 5. - Calendar-Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

			TOTAL INVENTORY	RAW MATERIALS	GOODS IN PROCESS	FINISHED PLANT	PRODUCTS WARE- HOUSE(1	TRADING INVENTORY
	SEMI DURABLE CONSUMERS GOODS INDS.	1949 1950	415,316 503,242	204,982 26 2,077	75 ,064 93,665	122,468	24,949	12,802 15,426
8.	Rubber Goods	1949 1950	41,225 55,611	11,803 20,564	4,281 5,787	17,087	4,799	8,054 9,681
9.	Clothing	1949 1950	145,246 164,530	82,149 98,331	18,200 25,353	43,921 36,315	3,453	976 1,078
10.	Leather Footwear	1949 1950	21,604 27,571	12,132 16,624	3,227 4,222	5,916 5,104	1,303	329 318
11.	Textiles	1949 1950	134,510 167,936	63,892 84,1 24	35,651 41,299	33,345 31,756	9,348	1,622
12.	Leather tann- eries	1949 1950	17,158 20,678	6,801 7,972	6,589 7,828	3,754 4,305	35	14
13.	Other	1949 1950	55,573 66,916	28,205 34,4 62	7,116 9,176	18,445	6,011	1,807
	DURABLE CON- SUMERS GOODS IND.	194 9 1950	182,734 244,350	98,834 129,578	33,507 50,45 9	40,668 43,206	9,937	9,725 11,170
14.	Motor Vehicles	1949 1950	56,097 72,047	29,883 42,485	9,319 12,445	11,729 9,286	1,117	5,166 6,714
15.	Elect. Appara- tus (2)	1949 1950	35,851 49,796	17,650 19,697	4,334	10,770	4,146	3,097 2,515
16.	Furniture	1949 1950	31,735 38,300	19,694 23,758	6,161 7,604	5,790 5,643	741	90 554
17.	Motor Vehicle Parts & Access.	1949 1950	27,895 37,626	14,416 21,602	7,319 8,230	5,833 6,706	1,057	327 31

⁽¹⁾ Warehouse figures included with Finished Products held at Plant in 1949 See page 41 for Industries included under each head

Table 5. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

			TOTAL	RAW MATERIALS	GOODS IN PROCESS	FINISHED	PRODUCTS WARE-HOUSE(1	TRADING INVENTORY
18,	Other	1 9 49 1950	31,156 46, 58 1	17,191 22,036	6,374 11, 722	6,546 8,591	2,876	1,045
	TOTAL CAPITAL GOODS INDS.	1949 1950	364,904 302,439	167,156 123,258	109,944	75,702 49,516	22,153	12,102
	Total Transport ation Equipment Inds.	1949 1950	74,753 73,683	44,298 44,941	27,9 22 26,901	2,533 1,768	73	
19e	Shipbuilding	1949 1950	18,903 22,364	9,303	9,554	46 104	73	-
20.	Railway Rolling & Stock	1949 1950	47,349 39,098	30,463 29,570	15,065 8,644	1,821	400 140	40 40
21,	Aircraft	1949 1950	8,501 12,221	4,532 5,228	3,303 6,213	666 7 8 0	,ee .ee	
	OTHER CAPITAL GOODS INDS.							
22.	Machinery (2)	1949 1950	111,210 125,852	41,285 41,367	27,928 38,523	39,605 27,618	13,847	2,392 4,497
23.	Agricultural Inclements	1949 1950	57,059 53,873	17,071 15,421	11,563	19,122	7,598	9,303 10,520
24.	Hardware & Tools	1949 1950	20,943 22,250	8,272 8, 984	6,693 6,7 7 2	5,659 5,471	438	319 585
25.	Boilers Tanks & Platework	1949 1950	12,411	5,3 54 5,646	4,58 5 3,88 4	2,421 2,084	159	51 18

¹⁾ Warehouse figures included with Finished Products held at Plant in 1949. See page 41 for Industries included under each head.

Table 5. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

				COOLS	FINISHED	PRODUCTS	
		TOTAL INVENTORY	RAW MATERIALS	GOODS IN PROCESS	PLANT	WARE- HOUSE(TRADING INVENTORY L)
26. Other	1949 1950	13,775	6,578 6,899	3,331 3,717	3,829 3,868	38	37 468
PRODUCERS GOODS INDUSTRIES	1949 1950	436,356 484,775	237,171 278,089	68,442 84,111	112,712 90,109	15,976	18,031 16,490
7. Iron & Steel Industries	1949 1950	143,250 152,847	81,678 84,832	20,7 03 32,769	37,954 28,005	2,727	2,915 4,514
8. Non Ferrous Metals Inds.	1949 1950	105,260 115,156	59,4 99 60,934	27,916 29,738	1 7,22 7 21,788	1,824	618 872
9. Coke & Cas Products	1949 1950	17,752 22,785	15,888 21,072	8 66	1,854 1,640	6	2
O. Acids Alkalies and Salts	1949 1950	14,628 13,854	9,115 9,509	560 7 50	4,823 2,5 57	892	130 146
1. Fertilizers	1949 1950	17,711 21,788	8,860 12,363	4,897 4,708	3,768 4,342	365	186
2. Misc. Elec- trical Products	1949 1950	38,930 46,300	16,559 20,737	3,470 7,026	13,870 8,809	3,433	5,031 6,295
3. Other	1949 1950	98,825 1 12,045	45,572 68,642	10,888	33, 216 22, 968	5,729	9,149 4,652
CONSTRUCTION GOODS INDS.	19 49 1950	165,974 201,429	83,209 108,362	20,227 27,864	58,091 54,128	7,104	4,447 3,971
4. Fabricated & Structural Steel	1 949 1 950	20,341 28,682	13,317 15,514	6,805 13,002	219 166	. :	ette ette

⁽¹⁾ Warehouse figures included with Finished Products held at Plant in 1949 See page 41 for Industries included under each head.

Table 5. - Calendar Year-End Values of Manufacturers Inventory, by Industries 1949-50

000's of Dollars

	Garganian organization in the second	o y galaciatero meno estimato e y oro	TOTAL INVENTORY	RAW MATERIALS	GOODS IN PROCESS	FINISHED	PRODUCTS WARE- HOUSF (1)	TRADING
35.	Paints &	1949	22,507	8,766	915	10,310	-	2,516
Varnishes	1950	27,047	12,024	1,713	9,326	2,415	1,569	
36.	Sawmills & Planing Mills	1949 1950	102,149 116,640	49,896 62,834	10,465	40,053 37,554	3 , 48 9	1,735
37.	OTHER	1949 1950	20,997 29,060	11,230	2,042 2,356	7,509 7,082	1,200	196 432

⁽¹⁾ Warehouse figures included with Finished Products held at Plant in 1949. See page 41 for Industries included under each head.

Industries Included in Each Grouping in Table 5

Industries marked with an asterisk are represented in Table 2 by sample coverage. Other industries are allowed for in the estimates as described on Page 44.

CONSUMERS' GOODS INDUSTRIES

NON-DURABLE CONSUMERS GOODS INDUSTRIES

1. Foods Industries

*Slaughtering and Meat Packing
*Canned and Preserved Fruits and

Vegetables *Fish Curing and Packing

*Miscellaneous Foods

*Dairy Products

Butter and Cheese

Processed Cheese Concentrated Milk

Other Dairy Products

*Sugar Refineries

*Biscuits and Crackers

*Confectionery

2. Tobacco and Beverages

*Breweries

*Distilleries

*Tobacco Packing and Processing

*Tobacco Manufacturing

3. Drugs

*Medicinal and Pharmaceutical Preparations

4. Petroleum Products

*Petroleum Products

*Lubricating Oils and Greases

5. Pulp and Paper Mills

6. Feed and Flour

7. Other

Sausages and Sausage Casings
Bread and Bakery Froducts
Aerated and Mineral Waters
Starch
Macaroni

Prepared Breakfast Foods Animal Oils and Fats Vegetable Oil Mills

*Soaps and Washing Compounds

*Toilet Preparations

*Adhesives

*Polishes and Dressings
Paper Products
Wallpaper
Mortician Goods
Printing and Writing Inks
Candles

Artificial Ice
Commercial Printing
Trade Composition
Printing and Publishing
Lithographing
Wines
*Malt and Malt Products

SEMI-DURABLE CONSUMERS' GOODS INDUSTRIES

8. Rubber Goods

*Rubber Footwear

*Tires, Tubes and Other Rubber Products

9. Clothing

*Hosiery

*Other Knitted Goods

*Corsets and Foundation Garments

*Men's Factory Clothing

Men's Clothing Contractors

*Women's and Children's Factory Clothing

*Women's Clothing Contractors

*Hats and Caps

10. Leather Footwear

ll. Textiles

*Cotton Yarn Broad Woven Goods

*Woollen and Worsted Woven Goods

*Woollen and Worsted Yarn

*Miscellaneous Woollen Goods

*Dyeing and Finishing of Textiles

*Synthetic Textiles and Silks

*Laces, Tapes and Bindings

*Carpets, Mats and Rugs

*Oilcloth, Linoleum and Coated Fabrics

*Canvas Products

12. *Leather Tanneries Belting Leather

13. Other

Gloves and Mittens, Leather
Gloves and Mittens, Fabric
Miscellaneous Leather Products
Boot and Shoe Findings
Cotton Thread
Cotton Textiles, Miscellaneous
Fur Dressing and Dyeing
Fur Goods

SEMI-DURABLE CONSUMERS COODS INDUSTRIES (CONCLUDED)

13. Other

Sporting Goods Tovs and Games Buttons Hair Goods, Human and Animal Artificial Flowers and Feathers Pipes and Other Smokers' Supplies Statuary Art Goods Novelties Umbrellas

*Brooms, Brushes and Mops *Glass and Glass Products

*Fountain Pens and Pencils and Typewriter Supplies *Fabricated Plastic Products

DURABLE CONSUMERS' GOODS INDUSTRIES

14. Motor Vehicles

15. Electrical Apparatus

*Batteries

*Radios and Radio Parts

*Refrigerators and Appliances

16. Furniture

17. Motor Vehicle Parts and Accessories

18. Other

*Jewellery and Silverware *Heating and Cooking Apparatus

*Miscellaneous Iron and Steel Products

*Bicycles

*Miscellaneous Transportation Equipment

*Musical Instruments Boat Building Electric Lamps and Shades

CAPITAL GOODS INDUSTRIES

TOTAL TRANSPORTATION EQUIPMENT INDUSTRIES

19. Shipbuilding and Repairs
20. Railroad and Rolling Stock

21. Aircraft and Parts

CTHER CAPITAL GOODS INDUSTRIES

22. Machinery

*Heavy Electrical Machinery and Equipment

*Office Household and Store Machinery

*Machinery, n.e.c. 23.*Agricultural Implements

24. Hardware and Tools *Hardware and Tools

*Machine Tools

25. *Boilers, Tanks and Platework

26. Other

*Professional and Scientific Equipment Machine Shop Products

PRODUCERS' GOODS INDUSTRIES 27. Iron and Steel Products

*Primary Iron and Steel

*Sheet Metal Products

*Iron Castings

*Wire and Wire Goods

28. Non-Ferrous Metals

*Non-Ferrous Metals, Smelting and Refining

*Brass and Copper Products

*Aluminum Products

*White Metal Alloys 29. Coke and Gas Products

30. Acids. Alkalies and Salts

31. Fertilizers
32. Miscellaneous Electrical Products

33. Other

Miscellaneous Chemical Products Boiler Compounds, Insecticides Matches Disinfectants

Sweeping Compounds Hardwood Distillation

Coal Tar Distillation,

Miscellaneous Chemicals, n.e.c.

*Abrasive Products

*Cordage, Rope and Twine

*Miscellaneous Non-Metallic Mineral Products

*Compressed Gases

*Stoneware and Pottery from Domestic Clay

Salt

*Primary Plastics

*Bags, Cotton and Jute

*Asbestos

Miscellaneous Non-Ferrous Metals Boxes and Bags, Paper Wooden Boxes

Cooperage

PRODUCERS' GOODS INDUSTRIES (CONCLUDED)

33. Other

Excelsion Lasts, Trees and Wooden Shoe Findings Wood Turning Wood Preservation Miscellaneous Wooden Products All Other Wood Using Industries Stock and Poultry Feeds Feed and Chopping Mills Stamps and Stencils *Miscellaneous Industries

CONSTRUCTION GOODS INDUSTRIES

34. *Fabricated and Structural Steel 35. *Paints and Varnishes

36. Sawmills and Planing Mills

*Sawmills...

"Sash, Door and Planing Mills

37.

*Cement Products *Clay Products from Imported Clays Hardwood Flooring Plywood and Veneer Mills Stone Products Lime and Gypsum Products Roofing Paper Signs

SOURCES AND METHODS

Sources: (a) Annual - Year - end inventory data, as shown in Table 5, is collected from all manufacturers with an annual gross value of production of over \$50,000; an estimated adjustment is made to reported totals to allow for firms under this level.

(b) Monthly - Inventory and shipments monthly values are compiled from three types of materials. In 93 industries, which in 1949 accounted for 73% of total gross value of production and 78% of total manufacturers inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 68%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. In some of these physical volume series, shipments are also available in volume terms and are valued at current prices; for the remainder, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

(c) Charts - All charts, with the exception of the first, are based on material described in (b) above. The first chart contains gross value of production data as compiled by the Census of Industry, and published in the Manufacturing Industries of Canada, 1948 and the Preliminary Statement of Manufacturing Industries, 1951; and estimates of year-end inventory values collected by the Census of Industry and ad

justed for use in the National Accounts (unpublished).

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (Table 5).

Inventory values for all industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month.s The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same fields. (1949 values were projected backward from December 1949, rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore, correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors, All industry totals in Table I are therefore not strictly comparable from year to year (with the exception of 1949-50), and, to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components τ raw materials, goods in process, and finished products τ was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative τ applying the Devember, 1949 component indexes to the Devember 1949 component values for each industry and projecting as for total inventory τ required that the industry samples should be based on component, as well as foial coverage. The present samples are based on total coverage only. Because the method is based on reporting firms only the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys (Table 5):

Group totals for shipmen's were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented at that, report. When considering the individual industry series presented at must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it tollows that the tigures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held not on a tual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included. The fact that monthly values represent book values in most cases, whereas December values are largely the results of physical stock taking, must also be kept in mand

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which hanges in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Caradian This method should, however be used with raut on While Statistical Review". each industry has its own average turnover rate which can be estimated roughly it is difficult to estimate a rate which can accurately be applied to raw materials goods in process and finished goods. Moreover all tirms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These or siderations make it difficult to determine the length of time necessary before a change in wholesale prices wall be reflected in marriory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices and weighted a cording to quantities sold while, as noted above most tirms report invertories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content, commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data is not yet available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 2. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Binding Orders Series. Data for this series is obtained from approximately 400 firms in the inventory survey which produce wholly or epartly for binding orders.

The method of presentation used shows total shipments, new binding orders during the month, and total outstanding orders at the end of the month, each indexed against the same items for reporting firms in January 1951. It may be noted that an increase of, say 100 per cent in outstanding orders for any month as compared with the base period does not necessarily mean that there are twice as many months work outstanding as in January 1951, since allowances must be made for changes in prices, capacity, the labour force productivity, and types of production. The closest approximation to this apprears to be the changes in shipments over the same period.

The third bracketed figure shown with each industry series represents the minimum number of months work outstanding at the January 1951 shipments rate. If it is desired to translate the indexes to "minimum number of months" work outstanding at the current months shipments rate, this can be done by the following simple calculation:

Multiply the index of outstanding orders at the end of the current month by the number of months' work outstanding in January 1951, and divide by the index of shipments of or the current month.

The resulting figure will be a minimum since, in many cases, the reporting firms produce partly for stock as well as for binding orders, and the orders shown relate only to the binding order portion.

As far as possible, the data is restricted to orders which will be reflected in marker sales only i.e. orders which will be reflected in transfer shipments from one unit of a multiple-unit firm to another unit of the same firm are eliminated. This brings the data in line with a pending revision of the shipments series.

Historical Data: All individual industry inventory and shipments series, on a monthly basis are available from January. 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which was at that time on the old classification system, estimated of total inventory have been carried back only to January, 1949.

Note to Table 1:

The series as formerly published substituted, in December 1950, the component breakdown from the preliminary Year-End Survey for the breakdown on the basis of firms in the monthly sample. It has been agreed that, as the latter method introduces incomparable figures, the series should be confined in all months to a breakdown on the basis of tirms in this sample. The unbracketed December 1950 data have been revised accordingly, and are now strictly comparable with all other months of 1950. A comparison with data for all firms for December 1950 can be made using Table 5.





UNIVERSITY OF TORONT

GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES

DECEMBER, 1952



EDMOND CLOUTIER, C.M.G., O.A., D.S.P. QUEEN'S PRINTER AND CONTROLLER OF STATIONERY OTTAWA, 1953

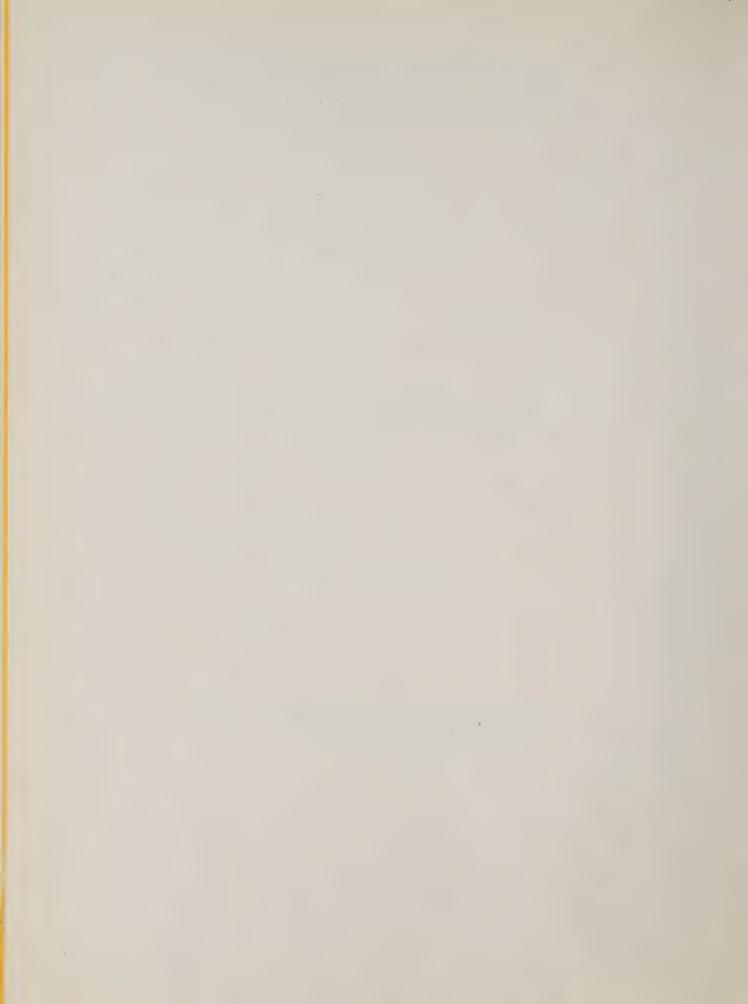


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This report contains monthly and annual data on the value of manufacturers' inventories, and monthly data on manufacturers' shipments and orders. The breakdown of material presented is as follows:

	Page
REVISIONS TO 1952 SERIES	2
TREND SUMMARY - (Text)	4
ESTIMATED DOLLAR VALUES (Table 1)	6
Total Inventory, subdivided into raw materials, goods in process, and finished products, in all industries and in major economic-use groupings. Data for 1951 and unrevised 1952 are on the basis of total inventory investment; revised 1952 data are on the basis of total inventory holdings, with inventory held but not owned included but also shown separately.	
INDEXES OF MAJOR INDUSTRY GROUPS (Table 2)	11
Indexes of Total Inventory Held, by economic-use groupings	11
Indexes of Shipments and Investment in Inventories, by economic-use groupings, and major industry groupings	12
INDEXES OF INDIVIDUAL INDUSTRIES (Table 3)	22
Indexes of shipments and inventory, in total and by components, for the current month, the previous month and the same month a year ago. An appendix (beginning on page 41) contains data for all of 1952 for industries characterized by large progress payments.	
NDEXES OF OUTSTANDING ORDERS (Table 4)	42
YEAR-END INVENTORY VALUES, 1950-51 (Table 5)	45
Data reported in the year-end inventory surveys, in the same groupings used in Table 2. A list of industries included in each industry is given in an appendix, beginning on page 51.	
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REVISIONS TO SERIES

This report incorporates two revisions to previously published data for 1952

(1) The first is the customary annual adjustment to correct the level of estimated total inventory values, by taking into account the latest available benchmark data. The monthly estimates are based on sample coverage, and whenever complete coverage is available from the Year-End Surveys (see Sources and Methods, page 54) the estimates are linked to this level and the indexes re-weighter from that point on. Thus 1951 data were revised a year ago to allow for final figures from the Year-End Survey for 1950. In this report, 1952 estimates have been revised to incorporate data from the December 1951 survey.

It should be noted that:

- (a) No adjustments are made in the series to months prior to December 1951 for corrections in the December 1951 level. Any such adjustment could be a mechanical one only, since nothing more is known of the intervening months than the data available from the sample, on which the monthly estimates are already based.
- (b) The adjustment affects only the value estimates in Table 1, and (by re-weighting) the composite index series in Table 2, but not the individual industry indexes in Tables 2 and 3. The latter represent the indexes of the group of reporting firms in each case, and, as such, are not subject to the above correction.
- (2) The second revision to 1952 data incorporated this month involves a change in concept, and affects both inventory and shipments. Previous inventory estimates were made on the basis of "investment" in inventory by manufacturers i.e. manufacturers' ownership of inventory; and sales data, in the majority of cases, represented final sales only. In a number of industries where long-term commitments are common, it is often the practice for the manufacturer to be paid as work progresses. In these cases, investment in inventory understates considerably the manufacturers' total holdings, and the use of final sales only understates "work done" except in the month of delivery, when there is a considerable overstatement. In addition, some firms operating on this basis write off progress payments to sales as received, so that it is impossible to obtain a pure figure of final sales only. Although the amount of inventory held but not owned by manufacturers is not a large proportion of total inventory, it is chiefly confined to 9 industries, which are, therefore, somewhat distorted if one is interested in actual inventory movements by industries.

In the revised series, inventory is now shown under both the total holdings and investment concepts whenever there is a significant difference between the two. In all other cases, the concept used is total holdings, but except for the 9 industries mentioned, this is generally identical with investment. Components apply to total holdings only, since Progress Payments may be applicable to any or all components, though normally applying to Work in Process. "Shipments" in most cases continue to mean all shipments from the plant, whether for sale or for transfer to other units of the same firm; in addition, they include all progress payments received during the month i.e. all transfers of ownership in the industrie characterized by progress payments. Since progress billings are normally made on the basis of "work done", the new shipments series should be an improvement

as an actual production indicator. This will not be exact, since there may be time lags in payment and, in some cases, payment in advance of work done. This concept of shipments appears, however, to be a more meaningful one; and it is also the only one in which all reports from firms can be on a comparable basis. The shipments indexes on this basis must be compared with inventory investment, not with total holdings.

Revised data for 1952 incorporate the following changes:

TABLE 1, Inventory Values, represents the value of total inventory held; the amount of total inventory value which has been covered by Progress Payments (i.e. held but not owned by the reporting manufacturers) is included, but is also shown separately, and by deducting the value of Progress Payments from total inventory value, the amount of manufacturers' own investment in inventory can be obtained. The latter is comparable in concept with the previous 1952 series, any difference in actual values being due to the first revision described above.

TABLE 2, Indexes of Inventory and Shipments by Major Industry Groups, has been divided into two parts. Table 2 (a) contains indexes of the value of total inventory holdings. Table 2 (b) contains indexes of the value of inventory investment (ownership), as in the unrevised series, and indexes of shipments which include all transfers of ownership by progress payments in the month in which they took place.

TABLE 3, Indexes of Inventory and Shipments in Individual Industries, is unchanged except in the cases of the 9 industries where Progress Payments represent a significant proportion of holdings. For these industries, each month's data now include both concepts of inventory. The first line for the month contains indexes of shipments (on the revised basis) and of total inventory investment. The second line contains indexes of total inventory holdings with components, but with no shipments data since the shipments values are not comparable with total holdings. Figures for the entire year 1952 for these industries are included in an Appendix to Table 3, beginning on page 41.

It will be noted that, in Tables 2 and 3, the inventory investment indexes for some of the industries affected by the progress payments revision have been revised downward considerably. This is due to the fact, although all firms were previously asked to report own investment, it was discovered, when they were asked to report both own investment and total holdings, that a number had actually been reporting total holdings instead. The correction to put these firms on an investment basis resulted in the downward revision.

TREND SUMMARY

The most outstanding feature of inventory values in 1952 was the change in direction of inventory investment. During 1950, manufacturers' own investment in inventory rose from \$2498.2 million to \$2772.4 million, an increase of almost 11%; during 1951 it rose to \$3531.3 million, a further increase of 27%; but 1952 witnessed a very gradual but steady decline in which December presented the first reversal of trend. By November, 1952, inventory investment had fallen to \$3360.7 million. In December preliminary estimates indicate a rise to \$3428.9 million, representing a drop over the 12-month period of almost 3%.

Actual inventory holdings, as distinct from inventory investment, rose slightly during 1952 although the increase was very small in comparison with that of the previous year. The Bureau has commenced collection of data on total holdings as well as investment, because of the increase in manufacturing on this basis as a result of the defence programme. (The new series is explained in detail on page 2.) Inventory held but not owned by manufacturers was not collected prior to December 1951; but it is estimated that such holdings approximated \$75 million at the end of 1950, and reported values at December 1951 were \$187.5 million. During 1952 they rose steadily to \$379.8 million at the end of December. An addition of these values to inventory investment results in estimates for total inventory holdings of \$2847.4 million for December 1950, \$3718.8 million for December 1951, and \$3808.7 million for December 1952. The percentage change in total holdings during 1951 amounts to 31%, while in 1952 a further increase of 2% occurred.

Total shipments values in 1952 rose above the 1951 level by slightly over 3%. This represented a considerable decline in the rate of increase as compared with 1950 when shipments values for the year were over 15% above 1949, and with 1951, when they were 19% above 1950 levels.

While any estimate of actual volume change can be an approximation only, it is evident that there were not such wide fluctuations in inventory volume as were apparent in values. During 1950 and the first half of 1951, wholesale prices rose steadily, and average hourly earnings in manufacturing industries were rising all through both years, thus causing value increases independent of volume change. Rough deflation estimates, based on these indexes, indicate that inventory volume remained almost unchanged throughout 1950, and rose 16% during 1951. Wholesale prices declined slowly but steadily throughout 1952, while average hourly earnings continued to rise though at a reduced rate, resulting in an estimate of a slight (2%) increase in volume of inventory investment during the year. Volume of total inventory holdings appears to have increased approximately 6%.

The relative stability of total inventory and shipments values for 1952 as a whole conceals definite divergences in trend within different industry groups. The most striking change during the year was the decline in inventories in the Consumers' Durable and Semi-Durable Goods industries. Sharp declines in shipments during the last half of 1951 had led to very high Year-End Inventories in the Clothing, Textiles, Furniture, Leather Tanneries, Leather Footwear, Electrical Apparatus, and Motor Vehicle and Parts industries, despite reduced production levels. 1952 shipments levels were considerably higher than those of the last half of the previous year; in most of the industries mentioned, shipments for the year as a whole were slightly above the total for 1951. Since production remained well below the 1951 levels during the first half of the year, the result was a steady

decline in inventory until November, which carried the Year-End values well below the level prevailing in mid-1951. In total, inventory investment declined in these two groups by \$137 million, or 14% during 1952, while shipments values for the year were 3% above total shipments in 1951.

The Consumer's Non-Durable Goods industries showed no unusual inventory changes during 1952 and ended the year very slightly below December 1951 levels. Value of shipments increased by less than 1%.

Investment in inventory in the Capital Goods Industries rose somewhat during the first part of the year, but ended the year at the same level as in December 1951. This group contains the bulk of inventory held but not owned, and actual inventory holdings rose by 28% during the year. An exact comparison of shipments (change of ownership) is difficult, due to the change in concept explained on Page 4, which has little effect on shipments for the all-industry total, or in the other main industry groups, but which does result in a significant change in the Capital Goods group. The increase appears to have been about 17%, allowing for this change.

Investment in inventory in the Producers' Goods industries increased by \$28 million, or 4%, during 1952. Almost all large industries in the group shared in the increase. Shipments values were 3% above 1951.

In the Construction Goods industries, inventory investment rose by \$14 million, or 5%, while total inventory holdings rose by 10%. The bulk of the increase came from the Fabricated and Structural Steel industry, which showed a 39% rise in inventory investment. Cement and Cement Products also showed a large increase in inventory, while the Paints industry, Sawmills and Planing Mills declined to some extent. Shipments for the group were 2% above 1951, with the Fabricated and Structural Steel industry showing a 34% increase. Sawmills and Planing Mills shipments were 2% lower for the year.

There was a similar divergence between the major groups in the change in holdings of the various components of inventory. (Component breakdowns are made on the basis of total holdings, rather than investment; they are available to the end of November only.) Raw materials in total had declined by 5% from December 1951 to November 1952, but in the Consumers' Goods industries there was a 12% drop, while the Capital and Producers' Goods industries increased by 22% and 4% respectively. Goods in Process increased in all three groups, but the rise was 1% in the Consumers' Goods industries, 37% in Capital Goods industries and 10% in Producers' Goods industries. Finished Products declined by 4% in the Consumers' Goods industries, and by 2% in the Capital Goods industries, but rose by 5% in the Producers' Goods industries. The Construction Goods industries have not been included in this comparison, since the large seasonal change characteristic of this group makes it unlikely that the November component ratios provide an adequate indication of actual year-end trends.

Further declines in inventory value do not appear probable in the immediate future, and, in fact, some increase seems likely. The decline in wholesale prices appears to have stopped for the time being. Also inventories in the Consumers' Goods industries appear somewhat low in relation to existing levels of business, while total holdings in the Capital Goods industries have probably not yet reached their peak under the present defense program, particularly in the Transportation Equipment industries.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	(V) VII	L INDUSTRIBO	•		
	Total Inventory	Raw Materials	Goods in Process	Finished Products	Progress Payments
	(In Millio	ns of Dollar	3)		
1951					
Jan.	2,806.3	1,504.8	484.7	816.7	
Feb.	2,878.3	1,533.6	514.8	829.9	
Mar.	2,956.0	1,553.0	540.4	862.6	
Apr.	3,039.4	1,587.4	553.4	898.7	Not
May	3,121.5	1,608.9	562.7	950.0	
June	3,293.7	1,690.4	588.1	1,015.2	
July	3,388.9	1,770.2	594.3	1,024.4	Included
Aug.	3,443.0	1,809.4	626.8	1,006.8	
Sept.	3,505.2	1,827.1	644.8	1,033.4	
Oct.	3,560.9	1,854.5	633.3	1,073.1	
Nov.	3,520.3	1,820.8	643.2	1,056.3	
Dec.	3,558.1	1.849.1	630.9	1,078.1	
1952					
Jan.	3,579.3	1,853.8	653.1	1,072.4	
Feb.	3,532.5	1,810.9	636.4	1,085.3	
Mar.	3,547.8	1,804.9	648.9	1,094.1	
Apr.	3,486.2	1,760.9	655.1	1,070.1	Not
May	3,480.2	1,758.0	654.6	1,067.6	
June	3,465.8	1,745.9	654.3	1,065.5	
July	3,463.2	1,763.6	656.7	1,042.9	Included
Aug.	3,451.7	1,768.6	654.5	1,028.6	
Sept	3,442.7	1,772.2	651.8	1,018.7	
Oct.	3,422.5	1,751.4	651.4	1,019.7	
Nov.	3,424.1	1,718.8	660.3	1,045.0	
Dec.	3,474.5	•	Available)	, , , , , , , , , , , , , , , , , , , ,	
Dec. 1951 (Revised Series)(1)	3.718.8	1,880.5	693.1	1,145.2	187.5
1952 (Revised Series)					
Jan.	3,720.1	1,869.4	705.8	1,144.9	202.5
Feb.	3,727.1	1,840.4	727.4	1,159.3	222.5
Mar.	3,752.2	1,836.4	748.8	1,167.0	245.7
Apr.	3,682.1	1,787.3	751.8	1,143.0	258.3
May	3,692.5	1,790.5	755.2	1,146.8	268.2
June	3,689.6	1,778.0	775.4	1,136.2	280.6
July	3,687.9	1,801.1	767.0	1,119.8	288.3
Aug.	3,707.8	1,817.1	788.6	1,102.1	313.2
Sept.	3,714.6	1,829.2	787.7	1,097.7	321.3
Oct.	3.712.7	1,813.2	803.5	1,096.0	345.2
Nov.	3,720.4	1,786.1	814.1	1,120.2	359.7
Dec.	3,808.7		Available)		379.8
	J, 51 - 61				117.0

⁽¹⁾ See Page (2)

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMER'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products	Progress Payments
	(Million	ns of Dollar	3)		
1951 Jan.					
Feb.	1,804.2	1,000.5	247.0	556.7	
Mar.	1,844.4	1,025.0	258.4	561.0	
Apr.	1,891.6 1,950.4	1,037.9	268.4	585.3	37 1
May	1,986.2	1,065.4	276.7 281.6	608.2	Not
June	2,076.0	1,093.7	288.9	647.2 693.4	
July	2,114.3	1,122.6	292.9	698.8	Included
Aug.	2,119.6	1,145.0	295.2	679.3	THOTAGGG
Sept.	2,149.1	1,150.0	301.2	698.0	
Oct.	2,177.4	1,161.8	288.3	727.4	
Nov.	2,141.2	1,142.8	289.0	709.4	
Dec.	2,146.2	1,143.6	274.6	728.0	
1952					
Jan.	2,140.4	1,163.2	276.2	701.0	
Feb.	2,079.5	1,098.8	278.6	702.1	
Mar.	2,072.9	1,094.6	281.2	697.1	
Apr.	2,014.4	1,064.2	277.6	672.6	Not
May	1,988.1	1,041.6	275.6	670.9	
June	1,978.7	1,029.1	279.9	669.7	
July	1,972.0	1,033.5	282.7	655.8	Included
Aug.	1,966.6	1,030.6	278.9	657.1	
Sept. Oct.	1,967.7	1,035.8	274.8	657.1	
Nov.	1,958.3	1,025.1	269.3	663.9	
Dec.	1,972.8 2,016.7	1,013.5	270.4 Available)	688.9	
	2,010.1	(NOC	Available)		
Dec. 1951 (Revised Series)(1)	2,179.6	1,136.7	283.8	759.1	2.6
1952 (Revised Series)	0.7/0.0				
Jan.	2,162.3	1,131.2	284.6	746.5	3.1
Feb.	2,114.2	1,079.5	288.8	745.9	5.0
Apr.	2,105.0	1,074.7	290.9	739.4	6.7
May	2,038.4	1,039.1	288.1 289.2	711.2	6.9
June	2,009.4	1,009.0	295.9	713.6 704.5	6.9
July	2,006.2	1,015.2	292.2	698.8	5.3 6.0
Aug.	2,007.3	1,013.6	295.5	698.2	7.8
Sept.	2,021.1	1,018.6	292.7	709.8	8.2
Oct.	2,007.5	1,015.3	285.7	706.5	9.2
Nov.	2,018.8	1,004.0	285.5	729.3	9.5
Dec.	2,044.9	(Not	Available)		10.6

⁽¹⁾ See Page 2.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value)

of physical stocks)
(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products	Progress Payments
	(Million	ns of Dollar	s)		
1951	•				
Jan.	316.3	109.9	118.8	87.6	
Feb.	327.6	111.1	127.8	88.7	
Mar.	346.9	117.2	137.6	92.0	
Apr.	357.0	118.5	140.5	98.0	Not
May	366.2	123.5	143.9	98.8	
June	383.8	131.4	153.4	98.9	Tueluded
July	402.5	142.5	159.5	100.4	Included
Aug.	413.3	147.5	169.1	96.7	
Sept.	435.4	151.6	180.7	103.1	
Oct.	455.8	158.1	186.9	110.7	
Nov.	464.1	153.8	200.1	110.2	
Dec.	490.2	172.0	200.8	117.4	
1952					
Jan.	500.0	167.1	212.2	120.7	
Feb.	510.8	176.4	211.4	123.0	
Mar.	530.3	181.6	221.7	127.1	
Apr.	524.9	183.3	215.6	126.0	Not
May	533.5	193.3	214.0	126.2	
June	520.1	187.7	207.8	124.6	
July	514.2	189.1	203.9	121.2	Included
Aug.	509.0	192.0	206.3	110.7	
Sept.	508.8	192.8	208.2	107.8	
Oct.	514.6	189.4	215.9	109.3	
Nov.	510.5	185.2	212.1	113.2	
Dec.	513.0	(No	t Available)		
Dec. 1951 (Revised Series)(1)	593.8	196.6	248.3	148.9	166.6
1952 (Revised Series)	<i>)</i> ///•				
Jan.	600.9	192.7	254.7	153.5	180.6
Feb.	634.0	212.3	266.4	155.3	190.7
Mar.	656.0	217.4	281.7	156.9	206.4
Apr.	667.1	218.5	289.3	159.3	218.9
May	681.0	227.4	293.6	160.0	228.8
June	680.7	221.9	301.4	157.4	239.7
July	674.9	226.1	295.5	153.3	244.8
Aug.	680.1	236.8	302.3	141.0	257.0
Sept.	695.0	249.0	313.8	132.2	273.1
Oct.	716.4	242.6	332.3	141.5	289.2
Nov.	726.5	240.3	340.5	145.7	303.3
Dec.	762.1	(No	ot Available)		335.3

⁽¹⁾ See Page 2.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES. SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products	Progress Payments
1053	(Million	of Dollars)			
1951 Jan.	1 do n	0.50			
Feb.	483.7	257.0	90.1	136.5	
Mar.	482.8 485.2	248.0	93.4	141.3	
Apr.	506.2	246.5 255.5	94.6	144.1	
May	528.8	269.4	97 . 2 96 . 7	153.4	Not
June	565.2	294.0	98.2	162.7 173.1	
July	595.1	319.0	101.4	174.7	Included
Aug.	616.8	331.5	105.4	179.8	THETHUE
Sept.	640.3	347.0	109.2	184.1	
Oct.	664.6	362.8	114.9	186.9	
Nov.	660.0	358.7	112.0	189.4	
Dec.	655.6	357.4	116.7	181.5	
1952					
Jan.	662.4	21.0 1	222 /	000 =	
Feb.	663.9	348.4 344.3	111.6	202.5	
Mar.	659.4	332.0	112.9	207.7 214.4	
Apr.	660.9	330.2	110.4	220.4	Not
May	660.3	331.9	109.7	218.8	NOU
June	675.4	342.8	112.0	220.7	
July	678.9	352.0	112.5	214.4	Included
Aug.	686.1	359.6	116.8	209.7	
Sept. Oct.	680.2	360.5	115.2	204.5	
Nov.	680.5	364.3	117.3	198.9	
Dec.	685.3	367.4	118.7	199.2	
200,	673.7	(Not	Available)		
Dec. 1951 (Revised Series)(1)	667.7	366.8	120.3	180.6	1.2
1952 (Revised Series)					
Jan.	674.9	361.6	124.5	188.8	1.0
Feb.	676.5	353.3	124.9	198.3	1.0
Mar.	676.6	343.3	125.3	208.0	1.0
Apr.	679.4	341.5	126.0	211.9	1.1
May	680.1	344.2	125.2	210.7	1.2
June July	695.9	356.1	127.0	212.8	1.2
Aug.	698.6	365.9	127.9	204.8	1.4
Sept.	709.2 699.8	375.6	132.0	201.6	1.8
Oct.	699.8	375.0 379.4	129.0	195.8	1.8
Nov.	703.9	382.1	131.0 131.8	189.4	1.8
Dec.	695.8		Available)	190.0	2.0 2.4
		(2.4

⁽¹⁾ See Page 2.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products	Progress Payments
	(Million	ns of Dollar	s)		
1951					
Jan.	202.1	137.4	28.8	35.9	
Feb.	223.5	149.5	35.2	38.8	
Mar.	232.4	151.5	39.8	41.1	
Apr.	225.8	147.9	38.9	39.0	Not
May	240.4	158.6	40.4	41.4	
June	268.7	171.3	47.6	49.8	
July	277.1	186,1	40.5	50.5	Included
Aug.	293.4	185.3	57.1	51.0	
Sept.	280.4	178.6	53.7	48.2	
Oct.	263.1	171.8	43.2	48.1	
Nov.	255.0	165.5	42.1	47.4	
Dec.	266.1	176.1	38.8	51.2	
1952					
Jan.	276.5	175.1	53.1	48.2	
Feb.	278.4	191.3	34.6	52.4	
Mar.	285.3	196.7	33.1	55.5	
Apr.	285.9	183.3	51.5	51.2	Not
May	298.3	191.3	55.3	51.7	1100
June	291.5	186.4	54.7	50.4	
July	298.0	189.0	57.6	51.4	Included
Aug.	290.0	186.5	52.5	51.0	
Sept.	286.1	183.1	53.6	49.4	
Oct.	269.2	172.8	48.9	47.5	
Nov.	255.5	152.7	59.2	43.6	
Dec.	271.0		Available)	4300	
D 1071 (D- 110 1 1/2)	077 /				
Dec. 1951 (Revised Series)(1)	277.6	180.2	40.8	56.6	16.6
1952 (Revised Series)					
Jan.	282.0	184.0	41.9	56.1	18.0
Feb.	302.3	195.4	47.2	59.7	25.7
Mar.	314.6	201.0	50.8	62.8	31.6
Apr.	297.2	188.2	48.4	60.6	31.4
May	305.6	196.0	47.2	62.4	31.4
June	303.6	191.0	51.2	61.4	34.4
July	308.3	193.9	51.5	62.9	36.1
Aug.	311.2	191.2	58.7	61.3	46.7
Sept. Oct.	298.6	186.6	52.2	59.8	40.0
Nov.	289.0	175.8	54.6	58.6	45.0
Dec.	271 . 1 306.0	159.7 (No	56.2 t Available)	55.2	44.9 31.4

⁽¹⁾ See Page 2.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS, AND ORDERS, DECEMBER, 1952.

Table 2 (a) - Index Numbers of Total Inventory Holdings, by Major Groups.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(1947 Average = 100)

	Total all Industries	Consumers Goods	Capital Goods	Producers Goods	Construction Goods
951 Dec.	198.7	191.7	222.9	191.6	231.5
952 Jan.	198.7	190.2	225.5	193.6	235.2
Feb.	199.1	186.0	238.0	194.1	252.2
Mar.	200.5	185.2	246.2	194.1	262.3
April	196.7	179.3	250.4	194.9	247.9
May	197.3	178.2	225.6	195.1	254.9
June	197.1	176.7	255.5	199.6	253.2
July	197.0	176.5	253.3	200.4	257.1
Aug.	198.1	176.6	255.3	203.5	259.5
Sept.	198.5	177.8	260.9	200.8	249.0
Oct.	198.4	176.6	268.9	200.8	241.0
Nov.	198.8	177.6	272 .7	202.0	226.1
Dec.	203.5	179.9	286.1	199.6	255.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952

Table 2 (b) - Index Numbers for the Estimated Total Value of

in Selected Groups of Industries

(Estimates based on a sample of reporting firms and (1947 Average = 100)

Month	Total All Industries		Cons	Total Consumers' Goods		Durable sumers' ods	Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
1951	350 0	3/0.0	1/0 0	350 3	761 7	7 ED E	355 5	144.8
1. Jan.	150.8	160.9	160.9	159.1	164.1 165.3	157.5	155.5	154.5
2. Feb.	154.6	160.1 175.0	164.5	169.5	167.1	155.5	168.3	167.7
3. Mar.	158.8 163.3		173.9	166.4	169.2	158.2	197.2	157.0
4. Apr.	167.7	171.4 186.5	177.1	174.3	168.9	177.4	184.2	142.7
5. May 6. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
7. July 8. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
9. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
10. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
ll. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
12. Dec.	191.2	157.5	191.4	146.6	194.0	159.8	183.0	106.3
(Dec.Rev.)(1)		157.5	191.5	146.6	193.3	159.8	183.1	106.3
(20091101)(1)	, 100%	±2102	-//	THO .	±//•/	1)/•0	10701	100.0
1952		-/4-	200 4	254 2	305.0	200 4	20/ 3	305 3
13. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
14. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
15. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.5
16. Apr.	187.3	176.0	179.6	166.4	183.6	164.9	165.3	145.2
17. May	187.0	190.6	177.3	173.1	182.4	181.4	162.0	133.9
18. June	186.2	184.1	176.4	164.3	181.5	170.3	161.2	123.9
19. July	186.1	173.3	175.8	158.3	183.1	171.1	159.3	114.7
20. Aug.	185.4	169.2	175.4	152.1	184.7	161.4	154.4	131.6
21. Sept.	185.0	185.5	175.5	169.8	189.8	179.6	148.2	165.3
22. Oct.	183.9	192.9	174.6	167.1	192.1	171.8	146.7	145.4
23. Nov.	184.0	176.1	175.9	166.8				
24. Dec.	186.7	179.3	179.8	T00.0	193.8	174.8	151.0	135.7
	vised Seri					- / -	n m / n	
25. Jan.	187.9	167.6	189.9	156.7	193.2	168.3	176.2	125.7
26. Feb.	187.2	167.3	185.5	154.9	186.6	156.5	174.2	140.8
27. Mar.	187.3	174.2	184.6	158.5	186.8	154.4	169.3	154.4
28. Apr.	182.9	176.8	178.7	166.1	181.7	164.9	163.7	143.9
29. May	182.9	190.9	177.6	173.2	182.2	181.5	161.4	133.1
30. June	182.1	184.3	176.3	163.4	180.4	168.3	160.6	123.1
31. July	181.6	174.1	175.9	158.2	182.7	171.1	158.6	113.7
32. Aug.	181.4	170.6	175.9	152.2	185.1	161.4	154.1	130.7
33. Sept.	181.3	185.4	177.0	170.2	190.8	166.3	148.0	155.2
34. Oct.	179.9	193.4	175.8	182.0	188.7	179.6	149.3	164.5
35. Nov.	179.5	175.9	176.7	167.5	192.2	171.8	146.2	145.6
36. Dec.	183.2	178.1	178.9	176.2	192.4	174.8	150.0	135.7

⁽¹⁾ See page (2).

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952

Shipments and Investment in Inventory in All Manufacturing Industries, and

- January 1951 to December 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Con	rable sumers!	Ca	otal pital oods	Pro	otal ducers!	Const	otal cruction	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
160.0 166.6 175.4 184.9 193.2 198.9 204.2 209.2 207.9 203.3 199.1 200.5	191.1 200.8 232.3 218.0 217.2 190.3 162.7 134.4 160.1 173.3 140.2 135.6	114.8 118.9 125.9 129.6 132.9 139.3 146.1 150.0 158.1 165.4 168.5 178.0 160.4	158.7 162.8 190.6 194.4 221.3 197.3 200.9 199.1 188.9 218.3 225.1 227.4	141.1 140.9 141.6 147.7 154.3 164.9 173.6 180.0 186.8 193.9 192.6 191.3	164.2 154.9 175.3 173.7 185.0 181.5 162.2 174.7 170.5 188.9 185.9 171.1	166.0 183.7 191.0 185.6 197.5 220.8 227.7 241.1 230.5 216.2 209.5 218.7	169.0 186.8 202.3 183.0 252.5 291.9 324.1 275.7 235.7 218.9 179.9	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
205.1 202.0 204.3 194.6 189.8 189.0 182.9 183.9 178.1 175.7 175.8 187.3	162.7 173.7 183.5 209.9 207.0 210.5 181.3 148.8 209.6 220.4 185.6 188.3	181.5 185.4 192.5 190.5 193.7 188.8 186.7 184.8 184.7 186.8 185.3	200.9 199.6 219.9 241.6 262.0 249.8 235.3 211.7 221.0 243.0 244.1	193.3 193.7 192.4 192.9 192.7 197.1 198.1 200.2 198.5 198.6 200.0 196.6	177.2 181.8 180.3 179.1 191.6 185.3 171.2 163.0 184.4 187.3 175.4	217.7 227.2 228.8 234.4 235.0 245.2 239.6 244.9 238.3 235.1 221.2 210.0 222.7	144.1 195.3 182.4 220.9 182.8 259.8 276.8 239.5 281.1 279.5 247.6 185.2 169.8	13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23.
203.8 202.7 204.9 195.8 191.3 190.8 184.1 183.6 182.4 179.1 178.6 184.9	162.6 173.2 183.0 210.5 209.0 214.0 182.2 151.2 213.5 223.4 188.0 190.7	157.8 166.4 168.8 168.2 169.7 165.5 161.4 158.8 159.0 160.3 158.8 160.2	213.8 209.0 231.9 254.9 267.1 261.1 249.1 220.8 228.0 245.5 239.3 297.0	193.4 193.8 193.8 194.6 194.8 199.3 200.0 203.0 200.3 200.3 201.4 198.9	176.9 181.8 181.9 179.0 191.4 184.9 169.3 162.0 183.2 185.9 174.4	220.2 230.7 236.0 221.7 228.7 224.5 227.0 220.6 215.7 203.5 188.7 229.0	186.4 189.1 225.0 182.8 259.2 277.3 241.9 292.6 271.6 253.7 186.9 161.6	25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 2.(b) - Index Numbers for the Estimated Total Value of Shipments

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and (1947 Average = 100)

NON-DURABLE CONSUMERS! Month Foods Tobacco and Beverages Drugs Petrol Production Invt. Ship. Invt. Ship. Invt. Ship. Invt. 1951 1. Jan. 156.1 150.1 140.8 209.2 106.3 109.4 272.0	Ship. 269.6 256.6
Month Foods Beverages Production Invt. Ship. Invt. Ship. Invt. Ship. Invt. 1951	Ship. 269.6 256.6
1951	269.6 256.6
	256.6
1 Inn 156 1 150 1 $1/0.8$ 209.2 106.4 109.7	256.6
	235.5
The same of the sa	326.4
	304.2
and the same of th	312.5
	323.4
	365.3
9. Sept. 170.7 149.0 140.7 207.5 120.8 134.9 356.2 10. Oct. 187.4 170.0 137.4 281.0 122.0 127.6 360.9	338.8
11. Nov. 170.4 175.0 143.8 224.3 120.6 108.2 352.9	330.0
12. Dec. 172.7 132.7 142.4 251.4 122.3 84.0 349.4	301.4
	301.4
Dec.(Rev.)(1)173.0 132.7 142.4 251.4 122.3 84.0 349.4	70104
<u>1952</u>	
13. Jan. 174.1 153.4 155.2 228.5 121.9 126.2 331.7	313.3
14. Feb. 157.1 134.3 164.6 226.9 125.0 129.8 315.1	282.1
15. Mar. 155.3 130.2 169.6 207.7 121.6 134.5 306.9	269.7
16. Apr. 150.8 145.6 165.2 276.1 117.8 120.9 309.4	281.0
17. May 150.8 166.6 163.2 283.4 118.1 130.2 305.9	352.9
18. June 149.8 150.0 160.8 278.2 119.4 114.4 314.7	322.4
19. July 156.3 152.3 154.5 278.9 118.3 111.5 324.9	329.0
20. Aug. 156.3 135.4 152.9 252.2 114.8 135.0 335.2	325.5
21. Sept. 164.3 143.3 150.3 240.5 111.5 160.2 346.8	333.1
22. Oct. 160.8 160.7 147.0 238.2 111.0 144.5 344.7	357.2
23. Nov. 163.6 156.7 146.6 255.4 112.3 121.2 376.9	296.8
24. Dec. 166.7 156.9 148.6 281.9 115.1 112.9 356.1	324.4
1952 (Revised Series) (1)	
25. Jan. 172.7 153.4 155.1 228.5 121.9 126.2 331.0	300.0
26. Feb. 154.9 134.3 164.5 226.9 125.0 129.8 319.4	269.8
27. Mar. 152.4 130.2 169.5 207.7 121.6 134.5 311.0	269.6
28. Apr. 147.6 145.6 165.1 276.1 117.8 120.9 313.0	281.0
29. May 152.1 166.6 163.1 283.4 118.1 130.2 309.7	346.2
30. June 148.3 150.0 160.6 278.2 119.4 114.4 318.8	314.1
31. July 157.4 152.3 154.4 278.9 118.3 111.5 324.9	329.0
32. Aug. 159.4 135.4 153.2 252.2 114.8 135.0 335.2	325.5
33. Sept. 169.0 143.3 150.3 240.5 111.5 160.2 346.8	333.1
34. Oct. 164.9 160.7 146.9 238.2 111.0 144.5 344.7	357.2
35. Nov. 165.9 156.7 146.5 225.4 112.3 121.2 376.9	296.8
36. Dec. 165.6 156.9 148.5 281.9 115.1 112.9 356.1	324.4

⁽¹⁾ See page (2)

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952. and Investment in Inventory in All Manufacturing Industries, and

January 1951 to December 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

	0.0	0 P G	(-/-	1 words					
Dull		ODS				E CONSUME	RS' GOODS		
Pulp Paper	Mills	Flour	Mills		bber ods	Clo	thing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.		
178.4 181.3 186.5 184.4 191.1 203.6 218.1 229.6 244.8 253.4 252.1 267.8 267.8	129.2 124.3 140.0 140.6 153.2 149.5 151.0 165.6 144.6 166.7 167.8 155.8	157.9 188.0 161.0 173.6 156.4 144.6 147.0 149.8 147.1 177.1 220.6 218.8 218.8	130.8 140.4 143.8 138.2 147.5 148.8 124.4 124.1 125.2 142.7 157.0 128.3 128.3	163.5 172.2 186.2 191.5 209.1 221.6 221.4 223.6 216.8 210.3 204.9 218.5 218.5	182.7 169.6 179.5 193.3 168.1 154.0 137.1 136.6 160.7 190.8 165.0 138.8	143.0 151.1 156.8 162.8 169.0 176.2 179.8 177.3 172.1 165.1 157.9 156.1	113.7 133.8 154.7 143.0 121.2 122.8 84.4 127.0 135.8 134.1 118.7 89.0 89.0	1	1. 2. 3. 4. 5. 6. 7. 8. 9.
267.7 250.9 258.1 255.4 259.5 261.4 264.6 269.3 277.1 275.8 272.6 273.4	152.1 142.7 147.6 144.5 143.9 139.0 138.7 141.4 140.4 148.5 150.1 154.1	205.5 181.7 187.2 163.0 147.3 131.6 134.7 143.4 162.0 164.5 191.3 223.6	141.5 122.8 139.9 134.9 145.9 148.3 143.6 123.9 134.4 151.5 140.8 118.7	210.1 207.1 207.1 205.7 201.0 197.2 192.9 179.4 171.9 171.7 176.6 185.8	148.1 167.1 172.0 165.1 172.4 171.5 156.9 159.0 191.7 177.5 155.6 154.3	142.2 154.1 149.9 145.4 141.7 144.3 144.0 141.4 133.4 139.5 122.9 128.2	97.9 131.0 156.4 148.2 127.1 111.7 100.4 127.6 161.6 183.4 145.8 134.7	1 1 1 1 1 1 2 2 2 2 2	3. 4. 5. 6. 7. 8. 9. 0. 1. 2.
262.8 256.9 261.7 255.4 259.5 261.4 264.6 269.3 277.1 275.8 272.6 272.4	147.2 151.3 149.7 144.4 142.7 134.3 138.7 141.4 140.4 148.5 150.1	205.5 181.7 187.2 163.0 147.3 131.6 134.7 143.4 162.0 164.5 191.3 223.6	141.5 122.8 139.9 134.9 145.9 148.3 143.6 123.9 134.4 151.5 140.8	210.1 207.1 207.1 205.7 201.0 197.2 192.9 179.4 171.9 171.7 176.6	148.1 167.1 172.0 165.1 172.4 171.5 156.9 159.0 191.7 177.5 155.6 154.3	142.4 154.2 150.0 145.5 141.7 144.4 144.1 141.5 133.5 139.5 122.9 128.3	97.9 131.0 156.4 148.2 127.1 111.7 100.4 127.6 161.6 183.4 145.8	20 20 20 20 30 31 32 33	

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 2. (b) - Index Numbers for the Estimated Total Value of Shipments

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and (1947 Average = 100)

	S E	MI-DU	RABLE	CONSUM	ERS' (Con	ncl'd)		
Month		ther twear	Text	iles		Leather Tanneries		
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.		
1951		_		-				
l. Jan.	178.6	117.9	172.1	173.7	129.9	125.1		
2. Feb.	183.0	136.1	175.7	180.7	133.8	113.2		
3. Mar.	196.5	142.4	180.0	189.9	139.4	116.0		
4. Apr.	204.4	125.8	195.2	170.0	146.4	104.9		
5. May	204.5	133.3	193.7	163.2	160.5	85.4		
6. June	216.3	101.9	216.9	150.9	168.9	74.3		
7. July	215.0	94.3	218.6	118.5	172.7	54.8		
8. Aug.	203.6	169.1	220.2	147.4	168.8	71.7		
9. Sept.	205.2	118.5	220.3	132.9	167.4	64.2		
10. Oct.	194.1	133.0	214.9	131.8	162.6	79.2		
11. Nov.	201.5	110.9	213.3	137.7	153.1	75.7		
12. Dec.	195:1	70.8	212.7	124.0	139.7	62.4		
Dec.(Rev)(1)	195.1	70.8	213.6	124.0	139.7	62.4		
1952			22.0	2 42 64	201.0	70 7		
13. Jan.	202.9	143.1	210.9	151.7	124.9	72.5		
14. Feb.	194.1	154.4	195.6	150.9	119.4	70.0		
15. Mar.	177.9	161.0	191.5	160.3	106.5	66.3		
16. Apr.	165.9	152.8	187.2	145.8	104.0	60.8 65.9		
17. May	160.1	139.0	184.4	139.6 126.1	107.4	68.1		
18. June	162.3	116.1	180.8	121.3	102.0	56.2		
19. July	161.6	158.2	173.1	129.7	102.1	64.9		
20. Aug.	150.5	151.4	168.5	150.2	101.2	74.7		
21. Sept.	143.1 143.0	144.9	168.4	161.3	101.3	76.1		
22. Oct.,		116.6	175.6	157.8	99.4	78.6		
23. Nov. 24. Dec.	144.8	111.2	179.0	141.5	94.0	81.1		
	151.7	111.02	1/9.0	T/1T+2	74.0	OT®T		
1952 Revised	202.9	143.1	211.7	153.5	124.9	72.5		
25. Jan.				149.7	119.4	70.0		
26. Feb.	194.1	154.4	195.2	160.1	106.5	66.3		
27. Mar.	177.9	161.0	190.9 182.7	141.8	104.0	60.8		
28. Apr.	165.9 160.1	152.8	183.0	137.1	107.4	65.9		
29. May		139.0 116.1	179.6	123.6	103.0	68.1		
30. June	162. 3 161.6	108.9	176.3	118.3	102.0	56.2		
31. July			172.7	126.9	102.1	64.9		
32. Aug.	150.5	158.2	168.2	148.8	102.1			
33. Sept.	143.1	151.4				74.7 76.1		
34. Oct.	143.0	144.9	167.6	158.8	101.3			
35. Nov.	144.8	116.6	174.6	158.4	99.4	78.6		
36. Dec.	151.7	111.2	176.6	141.5	94.0	81.1		

⁽¹⁾ See Page 2.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952. and Investment in Inventory in All Manufacturing Industries, and

January 1950 to December 1952

on the estimated current value of physical stocks)
(1947 Average = 100)

	n	TOADT	E COI		D 01 0			
M	otor		trical	NSUME	RS' G		- £.	
	hicles		ratus	Furr	niture		otor Le Parts	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
170.7 174.9 177.9 190.6 190.0 196.2 202.1 206.4 206.9 203.1 208.0 209.6	202.4 229.4 268.9 243.7 252.9 213.0 176.2 135.1 168.6 181.9 118.3 132.3	137.5 142.6 155.2 161.4 169.1 183.6 188.7 199.2 201.0 201.1 200.3 205.0	190.6 180.1 200.8 209.6 195.9 186.1 140.6 155.6 171.5 194.4 174.5	167.3 178.7 188.6 195.9 202.5 204.4 201.2 198.3 191.8 180.9 180.9	122.7 123.4 126.2 125.1 120.2 118.6 140.1 107.6 120.1 117.7 112.9 103.1	168.9 175.2 178.3 182.3 188.1 186.3 187.6 199.7 197.9 195.4 194.2 197.1	316.7 307.2 353.0 340.3 350.9 301.8 303.9 202.3 281.2 314.0 291.4 245.0	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
209.6	132.3	202.1	156.5	173.8	103.1	197.1	245.0 290.6	13.
210.0 217.3 204.3 197.4 201.7 189.9 193.9 188.1 184.4 182.0	191.4 203.7 264.1 244.8 240.5 199.5 144.2 230.0 218.3 176.4 182.1	213.9 213.2 200.5 207.6 197.2 197.2 199.7 193.1 185.5 185.8	170.0 182.5 174.6 190.1 192.6 176.8 174.3 199.4 235.9 212.9 222.6	171.7 174.4 166.3 162.5 158.1 153.0 152.7 149.1 146.5 152.6 160.3	112.7 121.6 110.9 113.7 124.0 109.4 127.2 144.9 154.2 142.2 135.3	211.6 207.5 198.5 190.4 185.7 183.5 189.1 194.6 192.0 191.2 204.6	312.2 315.5 332.4 339.1 352.7 302.3 195.9 328.4 361.9 301.3 308.7	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.
207.2 210.0 217.3 204.3 197.4 201.7 189.9 193.9 188.1 184.4 182.0	188.7 191.4 203.7 264.1 244.8 240.5 199.5 144.2 230.0 219.5 176.4 182.1	200.4 199.6 198.1 191.3 191.3 187.7 181.9 181.6 181.9 175.0 173.1	164.8 171.8 187.3 180.6 191.8 194.9 173.4 176.7 202.9 227.4 206.3 204.6	178.1 171.7 174.4 166.3 162.5 158.1 153.0 152.7 149.1 146.5 152.6 160.3	109.0 112.7 121.6 110.9 113.7 124.0 109.4 127.2 144.9 154.2 142.2 135.3	210.8 211.8 207.8 198.7 190.6 185.7 183.2 189.1 194.6 192.0 191.2 204.6	290.6 312.2 315.5 332.4 339.1 352.7 302.3 195.9 328.4 361.9 301.3 308.7	25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 2. (b) - Index Numbers for the Estimated Total Value of Shipments

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and (1947 Average = 100)

	CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
Month	Total Tra	nspor-	Shir buildi)	Railw Rolling				
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.			
1951				-					
1. Jan.	71.2	138.4	37.4	196.1	102.0	114.8			
2. Feb.	73.7	161.3	42.0	66.0	103.9	122.4			
3. Mar.	82.4	195.0	44.7	86.2	121.0	130.9			
4. Apr.	84.7	186.4	43.7	100.5	125.3	181.8			
5. May	87.2	270.0	43.2	85.3	127.5	186.9			
6. June	92.6	207.7	46.1	128.0	132.4	212.1			
7. July	106.3	266.7	62.8	109.7	147.4	184.3			
8. Aug.	106.4	278.6	59.3	76.1	149.3	237.7			
9. Sept.	116.5	234.5	64.8	96.5	160.6	228.2			
10. Oct.	126.7	273.1	73.2	131.1	177.2	166.8			
ll. Nov.	130.1	299.3	77.2	106.6	172.2	253.8			
12. Dec.	136.2	367.6	83.9	174.6	179.8	242.0			
Dec.(Rev.)(1)	118.1	367.6	56.4	174.6	175.7	242.0			
1952									
13. Jan.	144.2	251.3	96.5	104.5	177.6	213.2			
14. Feb.	141.2	247.2	88.7	107.9	206.7	168.3			
15. Mar.	151.2	294.3	97.2	136.1	214.8	195.7			
16. Apr.	159.6	308.9	106.9	126.4	223.0	223.1			
17. May	163.0	372.0	106.6	253.2	221.5	273.1			
18. June	158.7	351.8	105.1	161.9	216.9	282.4			
19. July	156.9	346.8	106.0	128.6	212.9	268.9			
20. Aug.	151.3	317.7	101.4	143.0	203.6	231.6			
21. Sept.	150.3	356.8	105.3	96.0	199.0	292.7			
22. Oct.	155.4	360.4	111.6	145.1	200.8	231.5			
23. Nov.	150.4	426.6	99.3	148.3	202.2	266.0			
24. Dec.	149.8	600.2	109.1	170.1	187.5	276.5			
1952 Revised	series (1)								
25. Jan.	118.5	261.3	63.5	166.9	170.6	212.3			
26. Feb.	135.7	260.7	65.9	195.6	205.9	167.6			
27. Mar.	142.8	311.9	75.2	224.4	214.3	198.1			
28. Apr.	144.7	338.2	71.7	251.3	223.0	225.0			
29. May	148.1	369.5	73.2	303.0	221.6	274.7			
30. June	144.5	385.3	70.1	276.8	215.4	306.9			
31. July	140.5	368.2	71.1	244.7	209.1	291.8			
32. Aug.	137.2	326.2	69.3	243.4	203.7	241.3			
33. Sept.	137.7	374.1	76.7	171.7	199.0	291.7			
34. Oct.	139.0	365.9	76.0	243.0	205.7	228.9			
35. Nov.	135.3	408.4	70.8	224.9	202.2	264.5			
36. Dec.	131.1	595.3	70.8	295.0	188.5	269.2			

⁽¹⁾ See Page 2.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952. and Investment in Inventory in All Manufacturing Industries, and

January 1951 to December 1952

on the estimated current value of physical stocks)

			CAPITA	L GOODS (OTHER)			
Mach	ninery		ltural ements		iware Tools		ers and Work	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
142.3 148.8 157.4 161.6 164.9 174.4 177.6 187.2 194.2 195.4 205.3 211.7	168.9 165.4 188.0 198.6 193.9 183.7 169.9 158.4 178.9 225.8 191.7	150.7 154.9 155.5 157.2 157.8 159.3 156.2 153.5 161.1 182.0 164.9 212.8	186.6 180.0 228.5 239.5 255.6 240.8 245.0 243.9 163.1 145.4 244.4	121.8 122.2 127.3 131.1 135.0 138.1 143.1 150.8 157.1 161.2	156.7 154.7 173.4 177.9 218.4 185.1 136.7 136.8 157.4 177.7	129.3 136.7 147.4 159.9 179.6 194.2 206.3 214.4 218.2 221.1	141.7 126.8 151.9 144.1 164.9 192.1 148.4 147.7 182.0 176.4 194.8	1. 2. 3. 4. 5. 6. 7. 8. 9.
172.3	187.3	212.8	153.7 153.7	167.2 170.3	163.0 163.0	223.3	185.7 185.7	12.
216.0 223.9 231.7 215.4 220.2 213.9 212.9 217.8 216.3 217.1 215.2 215.1	170.2 185.8 187.2 201.7 196.3 183.1 177.1 154.5 176.4 215.7 189.7	202.3 213.1 203.8 206.6 200.9 198.4 189.1 183.0 186.1 189.3 197.3 208,8	222.4 209.0 228.4 342.2 315.3 343.9 295.5 224.4 135.2 154.4 108.4 142.3	164.4 170.0 184.5 177.8 190.8 179.3 178.7 177.5 178.5 175.7 177.9	182.7 188.6 191.3 184.1 196.1 169.3 143.1 142.8 172.1 180.7 156.7	216.8 218.2 240.8 263.3 263.3 270.4 272.9 264.0 277.0 270.8 269.5 249.4	161.7 107.1 175.9 140.7 286.8 229.2 196.7 232.2 221.6 253.8 295.8 362.3	13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.
172.7 173.6 173.5 169.8 168.8 163.8 161.1 161.3 158.9 161.5 157.7 160.6	193.0 190.1 202.8 210.2 213.9 188.7 199.5 168.1 182.7 214.6 188.5	202.3 213.1 203.8 206.6 200.9 198.4 189.1 183.0 186.1 189.3 197.3 208.8	222.4 209.0 228.4 342.2 315.3 343.9 295.5 224.4 135.2 154.4 108.4 142.3	163.6 169.9 188.0 181.6 194.4 183.2 182.0 180.6 181.4 178.8 181.0 183.3	185.9 191.2 201.0 191.4 207.3 173.5 145.8 146.7 170.8 188.2 157.7 158.2	181.7 193.3 195.8 202.1 216.0 223.5 212.8 208.6 223.5 216.8 213.3 202.1	172.7 173.2 175.0 160.9 241.4 221.1 171.8 248.4 222.7 266.7 305.8 369.9	25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 2. (b) - Index Numbers for the Estimated Total Value of Shipments

in Selected Groups of Industries-(Estimates based on a sample of reporting firms and (1947 Average = 100)

Month	Iron		Non-F	errous a ls	Coke Gas Pr			Alkalies Salts
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
1951 1. Jan. 2. Feb. 3. Mar. 4. Apr. 5. May 6. June 7. July 8. Aug. 9. Sept. 10. Oct.	140.0 141.1 141.5 148.6 157.6 168.5 179.1 182.4 184.7 194.8	168.4 157.1 174.3 170.7 183.2 187.7 166.7 178.4 180.1 193.4	156.4 157.8 157.2 158.8 168.9 174.2 187.4 191.7 203.5 204.7	165.0 154.8 190.5 178.7 188.1 188.1 169.4 189.1 169.6 203.4	140.1 116.8 90.4 103.6 118.7 134.8 148.4 170.3 177.4	176.2 150.0 155.1 171.1 153.4 161.5 128.1 152.2 151.2 158.6	119.8 119.2 119.4 124.3 128.3 145.7 134.4 151.0 164.1 181.0 188.2	153.5 146.5 148.8 160.5 169.8 162.7 176.9 169.9 158.0 148.1 144.9
11. Nov. 12. Dec.	190.2	187.5 177.3	202.0	209.8	204.3 175.5	156.0 155.4	188.6	160:0
Dec.(Rev.)(1)		177.3	200.1	192.3	175.5	155.4	188.6	160.0
1952 13. Jan. 14. Feb. 15. Mar. 16. Apr. 17. May 18. June 19. July 20. Aug. 21. Sept. 22. Oct. 23. Nov. 24. Dec.	193.5 193.6 196.2 199.8 202.7 211.4 205.0 204.7 200.5 200.9 206.6 204.3	172.6 178.9 179.4 185.4 193.6 188.5 203.4 177.3 212.5 208.6 185.1 169.8	203.8 204.2 204.3 205.2 205.7 207.7 218.5 222.6 219.9 217.9 214.6 215.3	188.3 200.2 197.2 185.1 195.7 200.4 164.8 161.2 173.3 180.0 174.9 179.3	147.7 114.4 102.5 120.1 136.6 163.3 174.0 200.3 210.8 213.3 214.9 192.8	188.7 157.9 161.8 146.3 160.7 137.4 143.7 139.3 152.6 189.3 174.1 195.8	195.0 194.5 191.1 188.5 183.6 185.4 186.6 182.5 176.1 183.9 183.2 175.2	138.8 152.7 152.2 154.0 159.9 157.7 148.8 156.0 173.6 160.4 161.0
25. Jan. 26. Feb. 27. Mar. 28. Apr. 29. May 30. June 31. July 32. Aug. 33. Sept. 35. Nov. 36. Dec.	196.2 196.8 197.8 203.1 206.3 214.8 208.6 208.1 203.7 204.3 209.8 208.7	172.4 179.3 181.7 186.4 194.4 189.8 204.7 178.7 212.0 210.2 186.2 171.2	203.2 204.8 204.6 205.9 207.8 209.8 221.1 225.7 223.0 221.5 217.9 218.2	188.3 200.2 197.2 184.9 195.7 200.0 164.8 161.9 173.5 180.0 174.9 179.4	147.7 114.4 102.5 120.1 136.6 163.3 174.0 200.3 210.8 213.3 214.9 192.8	188.7 157.9 161.8 146.3 160.7 137.4 143.7 139.3 152.6 189.3 174.1	195.0 194.5 191.1 188.5 183.6 185.4 186.6 182.5 176.1 183.9 183.2	138.8 152.7 152.2 154.0 159.9 157.7 148.8 156.0 173.6 160.4 161.0

⁽¹⁾ See Page (2)

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952. and Investment in Inventory in All Manufacturing Industries, and

January 1951 to December 1952

on the estimated current value of physical stocks)

Ferti	llizers		ated and	Paint Varni	s and	Sawmil Planing	lls and Mills	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	1.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	2.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	3.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	4.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	5.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	6.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	7.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	8.
177.8	117.0	230.5 209.0	259.8	206.5	126.5	247.9	252.0	9.
194.2	126.8	221.0	.299.8 328.5	204.9	139.5 132.9	230.5	220.6	10.
181.0	178.1	214.3	265.3	226.3	100.6	212.4	170.7	11.
181.0	178.1	214.3	265.3	226.3	100.6	226.0	140.9 140.9	12.
101.00	T10.0T	2140)	205.5	220.5	100.0	220.0	140.9	
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	13.
173.5	169.1	214.9	197.0	214.2	128.9	243.9	190.0	14.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	15.
148.2	247.9	294.3	234.6	211.0	177.5	231.6	174.8	16.
110.2	332.8	288.9	306.8	203.9	194.6	252.2	263.2	17.
107.6	108.2	274.8	352.4	196.7	185.5	248.8	284.4	18.
136.7	82.1	275.0	204.8	192.2	165.9	258.3	252.0	19.
164.8	83.5	256.3 257.2	194.5	177.9	141.5	254.7	315.9	20.
199.0	107.1	244.0	399.3 318.8	184.3 179.1	159.1 156.3	245.6 230.1	286.1 251.3	21.
221.2	127.3	270.7	286.4	181.1	135.9	202.7	176.2	22.
214.9	163.0	257.6	254.1	194.8	87.0			23。 24。
214.07	107.0	2)/00	274.1	174.0	0/•0	223.9	173.2	∠ 4•
170.6	234.7	233.5	171.1	215.6	136.4	225.7	202.4	25.
173.5	169.1	230.4	277.0	214.2	138.9	244.0	190.0	26.
174.3	160.7	224.5	293.4	213.5	144.2	255.4	232.0	27.
148.2	247.9	225.4	235.1	211.0	177.5	231.8	174.8	28.
107.6	332.8	211.1	299.7	203.9	194.6	250.0	263.2	29.
136.7	108.2	207.5 197.7	360 . 4 233 . 4	196.7 192.2	185.5 165.9	245.7 253.5	284.4 252.0	30.
164.8	83.5	182.3	331.4	177.9			315.9	31.
171.7	122.2	172.8	304.3	184.3	141.5	249.4 240.6	286.1	32 . 33 .
199.0	107.1	169.0	391.4	179.1	156.3	224.9	251.3	34.
221.2	127.3	173.3	306.4	181.1	135.9	197.8	176.2	35.
214.9	163.0	297.6	155.9	194.8	87.0	222.5	173.2	36.
~14.7	10).0	271.0	4//0/	7/400	07.0	LLL .)	11002	

MONTHLY REPORT ON MANUFACTURERS! INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value		Value of	Inventory	
Industry and nonth	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
FOOD AND BEVERACES					
Flour Mills Dec. 1951 Nov. 1952 (Rev.) Dec. 1952	129.3	218.8	202.8	10.8	290.7
	140.8	191.3	169.6	7.7	286.8
	118.7	223.6	213.5	12.3	269.8
Biscuits and Crackers Dec. 1951 Nov. 1952 (Rev.) Dec. 1952	172.4	212.0	161.0	121.1	447.0
	252.2	254.3	150.3	175.6	665.8
	225.8	204.6	136.5	117.8	513.3
Brewing Industry 1951 Dec. 1952 (Rev.) Dec. 1952	294.3	107.5	119.3	106.6	83.6
	267.8	118.6	105.0	139.1	107.6
	332.6	108.2	108.4	115.9	92.5
Confectionery Dec. 1951 Nov. 1952 (Rev.) Dec. 1952	130.2	133.8	110.9	170.8	209.0
	176.3	125.0	92.6	154.0	248.8
	150.4	124.6	89.2	164.6	254.0
Sugar Industry Dec. 1951 Nov. 1952 Dec. 1952	119.3	192.5	135.0	264.8	233.6
	127.8	173.4	101.3	290.4	224.7
	115.0	186.7	102.3	271.2	247.4
Miscellaneous Foods, N.E.C. Dec. 1951 Nov. 1952 (Rev.) Dec. 1952	159.8	150.2	159.9	243.3	120.6
	185.1	112.6	112.8	202.8	106.2
	167.1	123.1	121.2	189.1	123.2
Dairy Products Dec. 1951 Nov. 1952 Dec. 1952	89.9	156.4	145.5	17.2	173.6
	104.4	163.1	125.9	11.8	197.9
	100.7	142.0	112.9	11.5	170.1
LEATHER PRODUCTS Leather Tanneries Dec. 1951 Nov. 1952 Dec. 1952	62.4	138.8	92.2	133.1	389.5
	78.6	99.4	62.6	139.6	224.2
	81.1	94.0	57.3	134.8	216.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

Industry and Month		Value		Value of	Inventory	
		of Shipments	Total	Raw Materials	Goods in Process	Finished Products
RUBBER INDUSTRY Rubber Footwear						
Dec. Nov. Dec.	1951 1952 1952	87.7 124.1 100.8	168.8 124.9 131.6	177.9 98.6 101.9	149.8 134.6 121.3	167.4 136.5 148.2
Tires. Tubes & Other Rub Dec. Nov. Dec.	ber Products 1951 1952 1952	148.8 161.9 165.0	227.1 185.6 195.2	168.2 98.4 116.9	177.9 150.4 153.2	295.8 276.3 279.6
Cotton Yarn & Broad Wove Dec. Nov.	<u>n Goods</u> 1951 1952 (Rev.)	130.4 171.0	213.5	133.3 125.7	198.9 189.0	520.4 440.8
Dec.	1952	148.0	196.1	129.1	194.2	432.9
Woollen and Worsted Wove Dec. Nov. Dec.	n Goods 1951 1952 (Rev.) 1952	146.9 78.3 79.2	215.7 132.9 134.0	201.2 122.7 124.9	187.9 111.2 109.5	1095.5 794.3 824.8
Woollen and Worsted Yarn Dec. Nov. Dec.	1951 1952 ··· 1952 ···	114.9 133.0 124.3	231.6 150.1 147.2	187.1 109.9 104.9	207.4 175.8 174.0	667.4 351.0 358.7
Miscellaneous Woollen Go Dec. Nov. Dec.	ods 1951 1952 (Rev.) 1952	150.5 144.3 145.0	188.3 140.7 141.8	176.7 125.2 131.6	178.7 169.4 169.8	267.9 217.1 184.0
Dyeing and Finishing of Dec. Nov. Dec.	Textiles 1951 1952 1952	61.9 61.8 52.4	110.4 81.3 80.3	162.1 113.8 109.7	218.2 277.3 322.7	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

				Value of	Inventory	
Industry a	nd Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
TEXTILE PRODUCTS	(Cont'd)					
Cordage, Rope an	d Twine					
Dec.	1951	117.3	183.4	275.9	293.1	135.5
Nov.	1952	78.1	182.2	151.9	231.2	193.9
Dec.	1952	79.8	177.9	135.5	221.8	195.4
Cotton and Jute	Bags					
Dec.	1951	76.6	151.2	142.3	98.2	255.5
Nov.	1952	82.0	102.5	96.1	24.8	193.2
Dec.	1952	92.5	98.4	91.3	33.9	194.2
Miscellaneous Te	xtiles Goods					
Dec.	1951	78.9	165.3	182.5	164.2	114.6
Nov.	1952 (Rev.)	208.6	195.9	218.7	343.1	95.9
Dec.	1952	191.3	214.3	234.2	319.3	130.8
Other Textile In (Includes the fo Cotton Goods, Ra Textiles, Laces, Canvas Products, Oilcloth, Linole Fabrics)	llowing: Misc yon, Nylon and Tapes and Bin Carpets, Mats	dings, and Rugs,				
Dec.	1951	128.4	236.2	180.8	228.0	406.9
Nov.	1952 (Rev.)	189.4	195.6	142.0	207.7	332.5
Dec.	1952	165.9	196.5	140.7	198.0	356.9
CLOTHI	NG					
Hosiery	30.63	202 1	244.0	7.71		
Dec.	1951	131.4	184.9	174.2	146.7	290.7
Nov. Dec.	1952 1952	183.1 148.7	135.5 137.5	121.1 122.4	127.9 127.8	183.7
	±/ /~	T740 0 (A-N-K	/ gU	ــــــ ا ـــــــــــــــــــــــــــــ
Other Knit Goods	3.073	300 /	201.0	100.0	764.0	000 0
Dec.	1951	100.6	184.3	129.2	178.0	293.0
Nov. Dec.	1952 (Rev.) 1952	143.8 120.5	134.2 136.4	100 . 7	119.5	211.4
200	47)6	12000	T)0 •4	77.0	1120	220.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

		Value		Value of	Inventory	
	Industry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	CLOTHING (Concl'd)					
	Girdles and Foundation					
Garments						
Dec.	1951	79.9	182.8	199.7	66.3	241.1
Nov.	1952	109.4	153.0	147.9	129.8	203.6
Dec.	1952	100.1	160.9	150.6	125.4	243.0
(Include Clothing	othing Industries s the following: Children's ; Men's Clothing; Women's ; Hats and Caps; miscellaneou)	s				
Dec.	1951	82.5	145.8	146.1	96.6	190.6
Nov.	1952 (Rev.)	143.5	117.8	115.7	108.5	135.3
Dec.	1952	137.5	124.1	119.0	109.7	157.4
Sash Doo	WOOD PRODUCTS r and Planing Mills 1951	05.0	006 8	000.0	50.3	mon 4
Nov.	1952	85.9	206.3	202.9	52.1	521.6
Dec.	1952	138.0 103.5	107.7	95.4 174.0	67.3 54.5	406.9 550.0
		200,0	200,0	7170	04.0	000.0
and Mattr	ng Metal Furniture cesses and Springs)					
Dec.	1951	102.0	173.8	156.4	160.6	310.2
Nov.	1952 (Rev.) 1952	142.2	152.6	128.6	159.1	297.0
Dec.	1900	135.3	160.3	137.0	168.7	297.4
Pulp and	Paper Industry					
Dec.	1951	161.2	267.8	285.9	47.1	183.0
Nov.	1952 (Rev.)	150.1	272.6		100.3	258.2
Dec.	1952	154.1	273.4		96.7	264.3
	TOON AND CHEET DUODIGE					
	IRON AND STEEL PRODUCTS ural Implements					
Dec.	1951	158.8	212.8	186.1	172.2	281.9
Nov.	1952 (Rev.)	108.4	197.3		154.9	309.8
Dec.	1952	142.3	208.8	146.0	190.4	307.7

MONTHLY REPORT ON MANUFACTURES' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

		Value		Value of	Inventory	
Industr	y and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
IRON AND STEEL P	RODUCTS (Cont'd)					
Boilers and Plat	e Work (1)					
Dec.	1951	182.4	201.0	-	-	•
		••	267.4	223.5	254.0	412.5
Nov.	1952	305.8	213.3	-		-
		calc	304.3	274.5	328.5	258.2
Dec.	1952	369.9	202.1	-		-
		(2)	280.8	295.2	272.7	262.2
Fabricated and S	or de or day poods					
Dec.	1951	265.3	214.3			3.60 4
			292.5	305.1	287.0	169.4
Nov.	1952	306.4	173.3	-	405.6	~ ○7. 8
		-	364.5	335.5	425.6	83.7
Dec.	1952	155.9	297.6	43.77.0	400 3	
		•	431.4	417.6	489.1	73.2
Hardware and Too		3.00.0	202.0	3.074.77	160 0	247.3
Ded.	1951	169.6	181.2	174.3	162.2	
Nov.	1952 (Rev.)	157.0	172.7	168.0	168.6	186.0
Dec.	1952	159.3	176.8	172.5	167.0	196.3
Heating and Cook	cing Apparatus					
Dec.	1951	136.1	243.9	222.1	220.3	345.5
Nov.	1952 (Rev.)	196.8	226.9	178.3	232.2	354.0
Dec.	1952	200.0	226.8	170.4	268.9	346.9
Household Office	ce & Store Machin	A 747				
Dec.	1951	119.0	235.5	183.1	248.7	328.7
	1952 (Rev.)	167.4	223.1	_	217.4	303.5
Nov.	1952	129.1	221.8		229.6	316.2
Dec.	Tann	TOTOL	NNT 0	TIOEN	22250	
Iron Castings						
Dec.	1951	114.7	236.3		125.5	265.4
Nov.	1952 (Rev.)	142.4	223.1		125.9	246.5
Dec.	1952	123.9	213.7	232.7	170.7	232.9

⁽¹⁾ See Pages (2) and (33)

⁽²⁾ See Pages (2) and (34)

MONTHLY REPORT ON MANUFACTURES' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd)

(Note: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

		Value	Value of Inventory				
Industr	y and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
IRON AND STEEL	PRODUCTS (Cont'd)						
Machine Tools	(1)						
Dec.	1951	182.2	125.9	_	_	_	
		-	189.2	185.7	205.9	112.5	
Nov.	1952	162.8	214.8	-	-	-	
Dee	3059	350.0	306.1	247.1	336.3	235.2	
Dec.	1952	150.9	210.0	227.8	707 0	203 77	
		40	EST.E	201.0	327.0	201.7	
Industrial Mac	hinery N.E.C. (2)						
Dec.	1951	174.5	124.4	_	New	-	
		-	186.8	165.7	198.0.	186.9	
Nov.	1952	153.3	117.3	_	-	-	
		-	197.2	156.5	221.6	193.4	
Dec.	1952	172.2	122.2	-	-	-	
		-	202.5	162.6	223.4	203.0	
Primary Iron a	nd Steel						
	Iron; Steel Ingots						
	Rolled Iron and Steel						
Products; and :							
Dec.	1951	220.9	212.7	221.6	211.8	164.4	
Nov.	1952 (Rev.)	238.5	280.3	307.9	229.1	212.5	
Dec.	1952	219.5	274.4	292.1	234.8	224.7	
0)							
Sheet Metal Pro		300 %	3.53.0	3.05.4	3.48.0	3.05. 7	
Dec.	1951	129.3	151.2	165.4	167.8 236.3	125.3	
Dec.	1952 (Rev.) 1952	153.8 144.5	138.2 139.7	129.5 134.3	244.2	118.6	
Dec.	1902	744.0	109.7	194.0	244.2	TTT*.	
Wire and Wire	Products						
Dec.	1951	143.2	180.8	166.1	157.8	212.8	
Nov.	1952 (Rev.)	163.7	196.1	172.9	153.3	249.7	
Dec.	1952	156.3	208.2	177.4	156.7	277.4	
Miscellaneous	Iron and Steel						
Dec.	1951	219.7	221.8	231.9	201.2	186.5	
Nov.	1952 (Rev.)	227.4	245.8	236.5	252.5	217.5	
Dec.	1952	278.1	222.7	208.1	223.9	202.7	

⁽¹⁾ See Pages (2) and (35)

⁽²⁾ See Pages (2) and (36)

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

		Value	Value of Inventory				
I	Industry and Month		Total	Raw Materials	Goods in Process	Finished Products	
	ION EQUIPMENT						
Aircraft an	d Parts (1)						
Dec.	1951	1573.6	134.9		-	-	
			714.8	315.7	5705.1	102.6	
Nov.	1952	1697.5	131.3	-	-	-	
		440	1045.5	725.4	3986.4	26.2	
Dec.	1952	3234.4	144.3	-			
		00	1318.8	767.6	5618.8	29.3	
Motor Vehic	les						
Dec.	1951	132.3	209.6	135.4	198.8	240.1	
Nov.	1952 (Rev.)	176.4	182.0	147.1	189.7	182.7	
Dec.	1952	182.1	192.0	135.6	200.3	197.6	
•							
Motor Vehic	ele Parts and Accessor	rie s					
Dec.	1951	246.0	197.1	227.7	151.1	188.0	
Nov.	1952	301.3	191.2	212.9	149.8	192.3	
Dec.	1952	308.7	204.6	223.8	167.0	206.6	
200							
Railroad Ro	olling Stock (2)						
Equipment							
Dec.	1951	242.1	175.7	_	-	_	
200.	2000		180.4	142.2	303.0	225.8	
Nov.	1952	264.5	202.2			-	
1104.	2.000	-	209.9	194.6	266.6	213.1	
Dec.	1952	269.2	188.5		_	-	
Dec.	2300	200,2	194.2	185.7	272.2	158.2	
Shipbuildin	ng and Repairing (3)		2026	200,	2.20		
Dec.	1951	226.7	56.4		_		
Dec.	1301	220°1	172.9		219.8		
Man	1052	224.9	70.8		52.5	_	
Nov.	1952		340.6	123.3	465.6	_	
5	1050	205 0		Tro.o	400.0		
Dec.	1952	295.0	70 8	104 6	450.0	-	
	3 D 3 M 33 -	-	336.7	124.6	459.0	-	
	nd Parts and Miscella	GD					
	sportation Equipment	10.0	03.5.5	350 5	000 7	275 0	
Dec.	1951	49.6	215.5		292.7	275.9	
Nov.	1952	127.1	202.0		325.5	241.0	
Dec.	1952	124.0	211.2	160.8	343.8	242.9	

⁽¹⁾ See Pages (2) and (37)

⁽²⁾ See Pages (2) and (38)

⁽³⁾ See Pages (2) and (39)

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS DECEMBER 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

		Value		Value o	of Inventor	у
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
NON_FERF	COUS METAL PRODUCTS					
Brass an	d Copper Products					
Dec.	1951	173.2	202.1	181.3	165.1	347.4
Nov.	1952 (Rev.)	202.5	193.4	185.1	157.1	290.0
Dec.	1952	180.9	218.8	202.7	161.2	380.1
Jeweller	y and Silverware					
Dec.	1951	82.0	150.4	145.9	149.9	168.7
Nov.	1952 (Rev.)	140.5	142.8	125.1	149.1	167.6
Dec.	1952	124.9	143.0	127.0	158.2	147.4
	ous Metal Smelting					
and Refi						
Dec.	1951	201.8	200.6	224.4	131.8	241.9
Nov.	1952	168.4	234.9	255.1	160.7	293.8
Dec.	1952	181.0	228.5	305.3	117.8	193.0
	Products and					
	tal Alloys					
Dec.	1951	164.6	198.3	237.6	266.1	154.2
Nov.	1952 (Rev.)	175.4	154.3	160.7	243.5	132.3
Dec.	1952	168.7	164.8	156.5	745.6	70.5
	AL APPARATUS AND SUPPLIES					
Batterie Dec.	1951	150 5	3.00 17	3.074	010.0	300 8
Nov.	1951	157.5	190.3	174.4	210.2	198.7
Dec.	1952	208.9 156.0	207.9	136.4	165.9	320.0
	4-2	130.0	202.2	130,4	172.6	303.1
Heavy El and Equi	ectrical Machinery (1)				•	
Dec.	1951	176.4	230.3	_	_	_
			324.2	431.9	196.8	445.1
Nov.	1952	240.7	199.8	-		
		80	334.9	401.0	235.9	443.7
pec.	1952	238.4	201.1	-	-	
		_	343.0	384.9	271.0	423.7

⁽¹⁾ See Pages (2) and (40)

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER 1952

Table 3. - Index of All Firms Reporting, by Industries, Contid

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and Shipments of firms reporting in each Industry).

				Value o	f Inventor	У
Ir	adustry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
ELECTRICAL (Cont'd)	APPARATUS AND SUPPLIES					
Redios and	Radio Parts(1)					
Dec.	1951	145.7	155.3 158.5	101.3	153.0	319.4
Nov.	1952	270.3	109.1	- 89.3	188.3	196.1
Dec.	1952	293 .4	104.2	92.3	168.5	202.8
Refrigerate	ors, Vacuum Cleaners					
Dec.	1951	72.7	305.8	224.0	331.6	322.6
Nov.	1952	159.0	271.8	207.6	291.5	279.6
Dec.	1952	155.2	297.8	208.6	316.0	379.1
Miscellane	ous Electrical Product	3_				
Dec.	1951	173.3	175.8	183.6	145.2	201.1
Nov.	1952 (Rev.)	177.1	154.8	135.1	146.0	166.3
Dec.	1952	177.4	154.0	148.1	134.2	171.9
NON_META	LLIC MINERAL PRODUCTS					
Abrasive P	roducts					07.0
Dec.	1951	209.9	148.2	179.5	372.3	91.9
Nov.	1952 (Rev.)	141.4	190.8	173.3	1171.1 1056.6	160.5
Dec.	1952	237.3	183.6	176.1	1000.0	740*0
Asbestos P	roducts				0.0	000 5
Dec.	1951	124.0	174.4		96.2 104.9	202 .5 162 . 5
Nov.	1952 (Rev.)	146.9	135.8		104.9	170.7
Dec.	1952	115.2	140.1	129.0	T0404	J. 10 g 1

⁽¹⁾ See Pages (2) and (41)

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

		W-3	Value of Inventory				
Inc	lustry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
NON_METALLI	MINERAL PRODUCTS (Conc	1'd)					
Cement and	ement Products						
Dec.	1951	104.6	157.5	148.6	115.5	227.6	
Nov.	1952 (Rev.)	245.2	174.6	186.3	114.5	112.3	
Dec.	1952	158.1	182.0	181.5	115.5	202.6	
(Includes the Products; Glameouts; Miscellaneouts)	etallic Mineral Products ne following: Clay lass and Glass Products; as Non-Metallic Mineral						
	oke and Gas Products)						
Dec.	1951	148.0	191.0	180.2	88.7	337.5	
Nov.	1952 (Rev.)	167.8	214.0	203.3	92.6	364.4	
Dec.	1952	183.5	195.1	182.9	86.6	360.5	
PETE	ROLEUM PRODUCTS						
Dec.	1951	301.4	349.4	191.8	222.8	490.6	
Nov.	1952	296.8	376.9	230.3	224.7	480.7	
Dec.	1952	324.4	356.1	218.0	225.8	483.6	
CHE	MICAL PRODUCTS						
Acids, Alkal	ies and Salts						
Dec.	1951	160.0	188.6	185.9	225.7	186.6	
Nov.	1952 (Rev.)	161.0	183.2	187.7	212.5	167.3	
Dec.	1952	159.4	175.2	173.7	207.7	171.3	
Fertilizers							
Dec.	1951	186.3	181.0	168.5	262.6	114.2	
Nov.	1952	127.3	221.2	194.7	320.3	164.5	
Dec.	1952	163.0	214.9	174.9	327.2	171.1	
	d Pharmaceutical						
Preparations							
Dec.	1951	84.1	122.3	112.4	139.6	126.0	
Nov.	1952 (Rev.)	121.2	112.3	103.1	120.8	119.2	
Dec.	1952	112.9	115.1	108.0	125.0	119.3	
Paints and V	Varnishes						
Dec.	1951	98.5	226.5	184.1	141.0	328.5	
Nov.	1952 (Rev.)	135.9	181.1	139.0	103.9	280.4	
Dec.	1952	87.0	194.8	146.2	106.2	309.3	

MONTHLY REPORT ON MANUFACTURERS INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER 1952

Table 3. - Index of All Firms Reporting by Industries - Concl'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

				Value o	f Inventor	у
I	ndustry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
CHEMICAL PR	ODUCTS (Concl'd)					
Soaps, Wash	ing and Cleaning					
Compounds						058.8
Dec.	1951	95.7	183.1	153.2	156.4	257.7
Nov.	1952	144.9	125.6	99.0	75.2	206.8
Dec.	1952	117.5	128.8	100.7	78.0	213.0
Toilet Prep	parations					
Dec.	1951	51.4	83.0	75.3	116.3	93.5
Nov.	1952 (Rev.)	92.9	75.2	67.4	158.0	80.1
Dec.	1952	56.2	73.8	67.4	135.0	77.8
(Includes the Plastics; A	cal Products the following: Primar fiscellaneous Chemical Products (Including rubber) 1951 1952 (Rev.) 1952		200.7 192.7 191.9	171.0 148.1 150.3	442.9 524.9 524.6	209.0 211.9 204.9
MISCELLANEO INDUSTRIES	DUS MANUFACTURING					
	al and Scientific					
	s and Equipment	0.5	3.477.0	1 70 0	124.8	201.5
Dec.	1951	97.0	147.2	132.8 125.7	108.6	141.5
Nov.	1952 (Rev.)	143.2	123.9	_	118.3	146.5
Dec.	1952	124.2	130.0	130.6	110.9	7.40.0
Industries Brooms, Br Plastic Pre Pens, Penc Miscellane	ellaneous Manufacturing (Include the follow ushes and Mops; Fabric oducts; Musical Instructure Surant Typewriter Surans Industries (not electrons)	wing: cated uments; pplies;				
Classified	•	101.0	143.5	137.8	89.0	206.5
Dec.	1951	121.8	121.8		89.3	185.7
Nov.	1952 (Rev.)	142.0		_	84.5	188.3
Dec.	1952	141.5	121.2	104.0	04.0	700.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952

Table 3. - Appendix - Indexes of specific industries in which value of investment in inventory (ownership), and value of actual inventory holdings show significant differences. (See page 3)

		Value	Value of Inventory				
Industry a	nd Month	of Shipments	Total	Raw Materials	Goods in Process		
Boilers and Plat	e Works						
Dec.	1951	182.4	201.0	_	_	_	
		-	267.4	223.5	254.0	412.5	
Jan.	1952	172.7	181.7	_	_		
			258.9	208.3	247.4	413.6	
Feb.		173.2	193.3			_	
		-	284.2	229.9	272.7	447.0	
Mar.		175.0	195.8	_	an	_	
		-	288.6	244.8	287.0	354.9	
Apr.		160.9	201.1		-		
		-	305.9	247.4	309.0	417.7	
May		241.4	216.0	_	_		
		-	289.9	255.7	277.4	405.5	
June		221.1	223.5	_	_	_	
		-	299.9	264.7	296.6	379.4	
July		171.8	212.8	_	_		
		-	294.4	272.4	297.1	316.8	
Aug.		248.4	208.6	_	_		
0-		-	298.7	279.2	306.2	294.7	
Sept.		222.7	223.5	_		_	
		-	301.0	273.5	323.8	255.1	
Oct.		266.7	216.8	_			
		=		269.6	322.5	277.4	
Nov.		305.8	213.3				
		-		274.5	328.5	258.2	
Dec.		369.9	202 1				
				295.2	272.7	262.2	

Table 3. - Appendix - Indexes of specific industries in which value of investment in inventory (ownership), and value of actual inventory holdings, show significant differences. (See page 3)

			Value of Inventory				
d Month	Value of Shipments	Total					
uctural Steel							
1951	265.3	214.3 29 2. 5	305.1	287.0	169.4		
1952	171.1	233.5	334.8	315.4	81.4		
	277.0			-	_		
	**	340.1	362.8	356.2	55.9		
	293.4	224.5 359.1	378. 8	377.7	71.2		
	235.1	225.3 358.9	3 87 . 2	364.3	101.0		
	299.7	211.1		=	-		
	- 360 <i>A</i>		285.1	340.0	88.9		
	200-4	354.1	377.3	368.7	71.9		
	233.4	197.7 351.7	364.2	373. 2	84.3		
	331.4	182.3	365-0	426.2	116.0		
,	304.3		_	_	-		
	-			370.9	92.5		
	391.4			408.3	80.4		
	306.4			425.6	83.7		
	155.9			489.1	73.2		
		Shipments 1951 265.3 1952 171.1 277.0 293.4 235.1 299.7 360.4 331.4 304.3 391.4 306.4	Month of Shipments Total	Value of Shipments Total Raw Materials	Value of Shipments Total Raw Materials Process		

MONTHLY REPORT ON MANUFACTURERS INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 3. - Appendix - Indexes of specific industries in which value of investment in inventory (ownership), and value of actual inventory holdings, show significant differences. (See page 3)

		Value	Value of Inventory			
Indus	stry and Month	of Shipments	Total	Raw Materials	Goods in Process	
Machine Tool	Ls					
Dec.	1951	182.2	125.9	_		
		-	189.2	185.7	205.9	112.5
Jan.	1952	142.4	151.8	_		
		-	214.2	170.1	246.1	117.6
Feb.		192.9	154.9	_	_	_
		•••	223.4	176.2	262.8	95.5
Mar.		218.5	208.7	-	-	
		-	290.1	229.2	307.5	284.8
Apr.		173.4	219.4		tua	-
		-	309.9	218.9	334.5	316.7
May		299.2	222.1	440	**	-
		-	324.8	233.3	355.4	302.8
June		167.3	226.5		-	-
		60	329.4	218.9	360.8	332.4
July	·	161.4	_		•	n -
		-	317.3	229.2	345.0	303.9
Aug.		140.4			***	_
		-	319.6	225.9	351.2	296.4
Sept.		142.3	215.2	-	-	
		-	305.4	231.8	330.5	282.2
Oct.		236.6		-	40	-
			312.9	268.6	339.8	234.3
Nov.		162.8	214.8	-	***	=
		-	306.1	247.1	336.3	235,2
Dec.		150.9	210.0	-	des	-
		-	291.2	227.8	327.0	201.7

Table 3. - Appendix - Indexes of specific industries in which value of investment in inventory (ownership), and value of actual inventory holdings, show significant differences. (See page 3).

(1947 Average = 100)

			Value of Inventory			
Industry and	Month	Value of Shipments	Total	Raw Materials		
Machinery N. E. C.						
Dec.	1951	174.5	124.4 186.8	165.7	198.0	186.9
Jan.	1952	179.8	128.7 192.6	165.1	203.6	198.0
Feb.		198.3	130.9 195.0	169.6	202.8	203.3
Mar.		197.1	132.8	174.3	215.9	207.0
Apr.		202.6	133.0 201.4	174.0	218.2	198.2
May		219.8	126.7 203.5	171.0	222.9	200.4
June		192.0	124.3 203.7	168.6	226.6	197.8
July		187.3	119.1 194.5	166.3	212.5	190.2
Aug.		144.7	115.6	- 159.9	205.4	192.4
Sept.		143.2	112.1	157.3	206.1	186.1
Oct.		181.1	121.0		228.1	192.3
Now.		153.3	117.3		221.6	193.4
Dec.		172.2		_	60	_

Table 3. - Appendix - Indexes of specific industries in which value of investment in inventory (ownership), and value of actual inventory holdings, show significant differences. (See page 3).

		Value	-	Value of	Inventor	7
Industry and	Month	of Shipments	Total	Raw Materials		Finished Products
Aircraft and Parts						
Dec.	1951	1573.6	134.9			_
			714.8	315.7	5705.1	102.6
Jan.	1952	778.4	131.0	_	_	_
		-	633.1	311.9	2762.0	136.1
Feb.		964.0	138.7	_	_	
		-	658.4	352.5	2787.6	121.2
Mar.		1190.5	134.6	_		
			683.4	382.5	2836.6	118.7
Apr.		1212.2	131.8			
		= ====================================	708.4	401.8	2937.4	109.4
May		1085.8	157.4			
andy .		1003.0	764.0	487.0	2965.8	109.4
June		1109.0	160 4			
o and		1109.0	160.4 794.2	524.2	3035.0	96.0
July		3336 4				
auty		1116.4	147.2 810.7	565.7	2986.5	90.4
Aug		3004 =				
Aug.		1024.3	146.0 834.9	619.3	3031.6	61.0
					0002,0	02.0
Sept.		1350.5	140.8 919.1	714.9	3185.1	32.7
			J. J. J.	7 to Tag of	0100.1	02.1
Oct.	-	1466.6				95.0
		-	303.3	741.1	3007.0	25.9
Nov.		1697.5			7000	-
		-	1045.5	725.4	3986.4	26.2
Dec.		3234.4			-	-
		-	1318.8	767.6	5618.8	29.3

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 3. - Appendix - Indexes of specific industries in which value of investment in inventory (ownership), and value of actual inventory holdings, show significant differences. (See page 3).

			YF 3	Value of Inventory			
Indus	Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
ailroad Rol Equipment	ling Stoc	<u>k</u>					
Dec.		1951	242.1	175.7 180.4	142.2	303.0	225.8
Jan.		1952	212.3	170.6 175.6	142.7	269.8	223.8
Feb.			167.6	205.9	166.2	313.8	292.7
Mar.			98.1	214.3 220.1	180.3	320.7	284.2
Apr.			225.0	223.0 229.3	192.6	- 324 _• 2	285.4
May			274 . 7	221.6 228.2	196.9	304.1	277.4
June			306.9	215.4 222.0	192.1	318.3	251.8
July			291.8	209.1 215.4	194.6	254.3	251.5
Aug.			241.3	203.7	205.8	281.9	177.3
Sept.			291.7	199.0 208.0	210.2	257.6	150.8
Oct.			228.9	205.7 213.8	201.7	292.0	190.1
Nov.			264.5	202.2	194.6	266.6	213.1
Dec.			269.2	188.5 194.2	185.7	272.2	158.2

Table 3. Appendix - Indexes of specific industries in which value of investment in inventory (ownership), and value of actual inventory holdings, show significant differences. (See page 3).

		V-3		Value of	Inventory	
Industr	y and Month	Value of Shipments	Total	Raw Materials	Goods in Process	
Shipbuilding	and Repairing					
Dec.	1951	226 . 7		99.5	219.8	-
Jan.	1952	166.9	63.5 186.8	104.8	238.7	-:
Feb.		195.6	65.9 201.2	99.2	263.3	-
Mar.		224.4	75.2 227.1	102.0	301.5	-
Apr.		251.3	71.7 240.6	104.6	321.2	-
May		303.0	73.2 253.1	110.7	337.4	-
June		276.8	70.1 269.7	110.4	362.9	
July		244.7	71.1 276.0	111.7	372.0	_
Aug.		243.4	69.3 291.3	112.8	394.8	-
Sept.		171.7	76.7 314.6		428.6	Ξ
Oct.		243.0	76.0 330.9		451.2	-
Nov.		224.9	70.8 340.6		465.6	-
Dec.		295.0	70.8 336.7		4 59.0	-

Table 3. - Appendix - Indexes of specific industries in which value of investment in inventory (ownership), and value of actual inventory holdings, show significant differences. (See page 3).

				Value of	Inventory	
Industry an	d Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Meavy Electrical M	Machinery					
Dec.	1951	176.4	230.3	_ 431.9	196.8	445.1
		_		101,0	2000	
Jan.	1952	236.7	220.8 330.0	424.1	204.3	461.9
		•	550.0	Z∾ X⊕ Z	2010	1020
Feb.		217.3	220.0	-	-	-
		***	337.5	452.7	207.7	454.4
Mar.		245.1	215.1	-	-	980
		-	339.6	451.7	213.1	452.8
Apr.		244.9	203.2		-	
vibr *		-	333.5	407.0	220.0	463.4
May		238.5	213.0	_	_	-
may		~	347.3	442.9	225.6	468.7
June		219.4	199.5		_	_
J uno		-	333.6		228.3	462.8
Tooler		236.5	200.2	_		_
July		200.0	335.7		231.0	461.2
4		209.2	207.5			_
Aug.		209.2	343.1		235.3	441.4
Sept.		247.0	206.6 341.6		236.5	385.2
		-	241.0	470.0	200.0	000,0
Oct.		274.6	198.9	-		4 457 0
		-	335.1	402.7	235.6	443.0
Nov.		240.7			•••	60
		***	334.9	401.0	235.9	443.7
Dec.		238.4	201.1		-	
		-		384.9	271.0	423.7

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952.

Table 3. - Appendix - Indexes of specific industries in which value of investment in inventory (ownership), and value of actual inventory holdings, show significant differences. (See page 3).

		77 3		Value of	Inventory	
Industry an	nd Month	Value of Shipments	Total	Raw Materials	Goods in Process	
Radio and Radio F	Parts					
Dec.	1951	145.7	155.3	_	_	_
		-	158.5		153.0	319.4
Jan.	1952	101.8	160.7	_	_	_
		-	164.5		158.8	339.2
Feb.		143.7	157.3	_		
		-	163.1		151.9	353.1
Mar.		147.3	155.7			
			163.4	97.4	155.6	346.9
Apr.		156.4	149.7			
			159.8		165.8	329.9
May		173.5	150.1			
		_	164.1		193.1	312.3
June		200.1	146.7			
		200.1	164.6	97.3	208.2	298.3
July		149.0	147 5			
o ary		149.0	143.5 163.6	98.4	207.8	291.6
Aug.		370.7				
nug.		179.3	131.1 152.6		203.0	254.4
Sept.		040.0		50,0		
pept.		240.6	130.7 153.8	93.8	205.1	261.3
Oat		500 5				
Oct.		306.3		89.7	202.5	221.2
Nom						~~_
Nov.		270.3	109.1 132.8		188.3	196.1
D					200,0	TOOST
Dec.		293.4	104.2		168.5	202.8
		-	TOTOR	32. U	100.0	202.0

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger singificant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders." It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipment (Januar			Cur Mon Shipm Outst	er of rent th's ents: andin	Ou in r	Index of tstanding Orders (early eturns only) n. '52-100
	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Dec.
1. All Reporting Firms	117.0	110.6	88.9	89.1	4.3	4.6	92.7
2. Consumers' Goods Industries (1) All Other Industries	130.4	116.2	75.0 89.6	78.4 89.6	0.8	0.9	68 . 9 93 . 8
3. Large Industry Groups Textile Products Clothing Iron & Steel Products Transportation Equipment (2) Non-Ferrous Metals Electrical Apparatus Chemical Products	78.9 173.0 116.3 107.1 108.8 146.8 99.6	98.9 149.0 108.3 117.5 102.6 129.3 95.0	86.8 85.4 84.6 91.2 84.8 101.1 65.0	88.6 93.3 83.3 99.4 79.8 98.6 64.5	2.3 1.0 3.6 11.9 8.0 5.9 0.4	1.8 1.3 3.8 11.7 8.1 6.5 0.4	98.9 89.9 85.0 110.8 82.2 97.4 81.9

⁽¹⁾ Includes Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index Shipmen	of Out	ndex of standing rders	Cu Mos Ship Outs	ber of rrent nth's ments tandir	f Our	Index of tstanding Orders (early returns only)	
	(January 1952-100)				ders		Jan. '52-100	
Industrial Industries -	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Dec.	
Fish Flour Mills	80.6		39.0 57.8		1.1	1.2	28 . 1 44 . 5	
Rubber Products	142.8	106.0	106.6	103.3	1.0	1.0	104.7	
Boots and Shoes Leather Tanneries			82.3 178.2			2.1	157.3 151.0	
Cotton Yarn and Cloth Woollen & Worsted Woven	47.4	102.4	92.7	90.2	4.6	2.1	96.2	
Goods Woollen & Worsted Yarn Miscellaneous Woollen Goods Carpets, Mats & Rugs Cotton & Jute Bags Other Textile Industries	123.0	86.6 110.1 130.3 76.7	65.5 76.2 113.6 76.0	68.6 71.7 141.6 67.2	1.7 1.3 2.5 1.1	3.4 2.2 1.3 3.5 1.0	48.2 55.4 75.0 N. A. 62.5 261.1	
Hosiery Other Knit Goods Corsets Other Clothing	211.5	182.3 173.4 106.2 129.4	127.5 75.7		1.3	0.8 1.5 0.6 1.3	-	
Saw & Planning Mills Furniture		102.9	50.2 115.0		1.2		65.3 124.7	
Boilers & Plate Work Hardware & Tools Heating & Cooking Apparatus Office, Household & Store	96.4	85.4	93.1 68.7 116.5	83.5	1.7	2.2	93.9	
Machinery Iron Castings Machine Tools Industrial Machinery	120.9	103.7 159.7	89.7 67.6 72.6 78.9	66.8	2.1 6.0	2.5	87.3 68.8	

		Index of Outsta		dex of standing rders	anding Current ers Month's Shipments Outstandi		Orders (early in returns	
		Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Dec.
4.	Individual Industries - (Concluded						
	Primary Iron & Steel Sheet Metal Products Wire & Wire Goods Misc. Iron & Steel Products	105.8 132.3 96.0	100.5 127.4 84.3	94.1 80.5 95.5 76.0	91.7 78.1 103.8	2.6 5.3 2.3	2.7 5.5 2.8 3.5	94.8 74.3 99.8 70.1
	Motor Vehicles (1) Motor Vehicle Parts Railroad Rolling Stock Shipbuilding	116.8 122.3 75.8 141.0	98.7		114.2 129.4 80.7 113.1		2.7 3.7 8.0 55.3	127.3 135.9 92.2 126.2
	Brass & Copper Products	117.4	104.2	131.2	115.5	1.8	1.7	119.3
	Batteries	137.0	127.9	130.9	110.2	0.7	0.6	94.3
	Heavy Electrical Apparatus Radios	165.6 308.3	138.3 273.6	84.2 186.4	83.3 182.2	5.0 4.8	5.9 5.2	67.3 208.6
	Misc. Electrical Products	121.7	109.3	101.1	98.4	7.9	8.6	95.4
	Abrasive Products	79.9	79.8	62.6	76.6	0.9	1.1	80.2
	Paints & Varnishes	143.2	113.8	165.9	87.3	0.3	0.2	104.1
	Soaps & Washing Compounds	111.0	96.7	67.5	66.4	0.2	0.2	20.8
	Brooms, Brushes & Mops Musical Instruments	121.3		86.8 133.1	119.2			117.4

⁽¹⁾ Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

Table 5. - Calendar Year-End Values of Manufacturers' Investment in Inventory

1950-51

Data From Year-End Surveys

(000's of Dollars)

-					רותוק	CUED	DDODITORO	
			TOTAL	RAW	GOODS —	ANT	PRODUCTS	TRADING
			INVENTORY	MATERIALS	PROCESS	MINI	WARE-	INVENTORY
	TOTAL ALL							
	INDUSTRIES(1) (A+B+C+D)		2,772,430 3,531,309	1,447,843	472,586 581 577,822 786			129,682
A.	TOTAL CONSUMERS GOODS INDS.(1) (Al+A2+A3)		1,783,787	938,134 1,076,609	269,187 387 317,314 527		95,359 172,036	93,133 83,572
A.1	NON DURABLE							
	CONSUMERS GOODS INDS. (1 to 7)		1,036,195	546,479 622,616	125,063 237 139,267 277		60,473	66,537 59,787
1.	Food Inds.	1950 1951	305,732 346,892	125,808	11,182 104		41,657 79,266	22,458 8,563
2.	Tobacco and Beverages	1950 1951	205,537 223,439	102,819		,691 ,158	8,420 16,553	2,429 2,043
3.	Drugs	1950 1951	22,259 25,051	9,753 10,414		,537 ,669	1,533 2,237	781 1,265
4.	Petroleum Products	1950 1951	142,458 183,407	31,195 41,607		,070 ,865	182 45	36,085 42,667
5.	Pulp and Paper Mills	1950 1951	162,271 217,698	145,229		,503 ,119	1,804 3,198	2,325 1,596
6.	Flour Mills	1950 1951	50,134 49,336	36,856 35,718		,151 ,174	1,055 4,836	1,050 1,499
7.	Other	1950 1951	147,804	94,819 106,152	18,690 27 21,585 29		5,822 9,149	1,409 2,154

⁽¹⁾ For additional inventory held but not owned by reporting manufacturers, see page 49.

Table 5. - Calendar-Year-End Values of Manufacturers' Investment in Inventory.

1950-51

Data from Year-End Surveys

(000's of Dollars)

			*					
			TOTAL INVENTORY	RAW MATERIALS	GOODS IN PROCESS	PLANT	PRODUCT WARE- HOUSE	TRADING INVENTORY
A2.	SEMI DURABLE CONSUMERS GOODS INDS. (8 to 13)	1950 1951	503,242 604,029	262 , 077 293 , 204		107,125 156,159		15,426 12,400
8.	Rubber Goods	1950 1951	55,611 77,217	20,564 25,991	5,787 7,721	14,780 26,249	4,799 11,336	9,681 5,920
9.	Clothing	1950 1951	164,530 185,060	98,331 105,613	25,353 24,368	36,315 45,329	3,453 7,832	1,078
10.	Leather Footwear	1950 1951	27,571 30,147	16,624 17,134	4,222	5,104 7,490	1,303 1,362	318 158
11.	Textiles	1950 1951	167,936 207,671	84,124 94,175	41,299 53,684	31,756 51,428	9,348 6,392	1,409
12.	Leather tanneries	1950 1951	20,678 23,984	7,972 8,622	7,828 7,822	4,305 6,738	35 3 1 0	538 492
13.	Other	1950 1951	66,916 79,950	34,462 41,669	9,176 9,699	14,865 18,925	6,011 7,737	2,402
A3.	DURABLE CONSUMERS GOODS IND. (1) (14 to 18)	1950 1951		129,578	50,459 70,750			11,170
14.	Motor Vehicles (1)	1950 1951	72,047 118,556	42,485 47,594	12,445 17,843			
15.	Elect. Apparatus (1) (2)	1950 1951		19,697 29,423	10,458	A		
16.	Furniture	1950 1951		23,758 26,806	7,604 7,64 7			
17.	Motor Vehicle Parts & Access. (1)	1950 1951		21,602 23,235	8,230 8,109	-		

⁽¹⁾ For additional inventory held but not owned by reporting manufacturers, see page 49.

⁽²⁾ Includes - Batteries, Radios and Radio Parts, Refrigerators and Appliances.

Table 5. - Calendar Year-End Values of Manufacturers' Investment in Inventory.

1950-51

Data from Year-End Surveys

(000's of Dollars)

-								
			TOTAL	RAW	GOODS	FINISHED	PRODUCTS	TRADING
_			INVENTORY	MATERIALS	IN PROCESS	PLANT	WARE- HOUSE	INVENTORY
18.	Other (1)	1950 1951	46,581 67,017	22,036 33,731	11,722 17,768	8,591 12,240	2,876 2,088	1,356 1,190
В.	TOTAL CAPITAL GOODS INDS. (1) (B1 + B2)	1950 1951	302,439 427,244	123,258 208,215	91,424 116,423	49,516 59,264	22,153 11,931	16,088
B1.	TOTAL TRANSPORT- ATION EQUIPMENT INDS. (1) (19 to 21)	1950 1951	73,683 105,191	44,941 69,848	26,901 33,998	1,768	73 14	118
19.	Shipbuilding	1950 1951	22,364 22,015	10,143 12,015	12,044	104 26	73 14	- 35
20.	Railway Rolling & Stock	1950 1951	39,098 6 7, 315	29,570 47,288	8,644 19,138	884 806	-	83
21.	Aircraft	1950 1951	12,221 15,861	5,228 10,545	6,213 4,935	780 381	-	
B2.	OTHER CAPITAL GOODS INDS. (1) (22 to 26)							
22.	Machinery (1) (2)	1950 1951	125,852 163,652	41,367 73,240	38,523 41,419	27,618 34,016	13,847 6,203	4,497
23.	Agricultural Implements (1)	1950 1951	53,873 84,258	15,421 33,214	11,627 19,510	8,707 6,156	7,598 3,700	10,520 21,678
24.	Hardware & Tools (1)	1950 1951	22,250 33,692	8,984 15,043	6,772 9,654	5,471 7,346	438 1,314	585 335
25.	Boilers Tanks & Platework	1950 1951	11,791 20,652	5,646 8,501	3,884 7,418	2,084 4,312	159 417	18 4

⁽¹⁾ For additionak inventory held but not owned by reporting manufacturers, see page 49.

⁽²⁾ Includes - Heavy Electrical Machinery and Equipment, Office Household and Store Machinery, Machinery N.E.C.

Table 5. - Calendar Year-End Values of Manufacturers' Investment in Inventory.

1950-51

Data from Year-End Surveys

(000's of Dollars)

			(000)	2 OI DOTTEL	0,			
			TOTAL	RAW	GOODS	FINIS HED	PRODUCT	TRADING
			INVENTORY	MATERIALS	IN PROCESS	PLANT	WARE- HOUSE	INVENTORY
26.	Other	1950 1951	14,990	6,899 8,369	3,717 4,424	3,868 6,221	38 283	468 502
C.	PRODUCERS GOODS INDUSTRIES (1) (27 to 33)	1950 1951	484,775 666,054	278,089 402,026	84,111 97,271	90,109 131,554	15,976 19,219	16,490 15,984
27.	Iron & Steel Industries (1)	1950 1951	152,847 205,833	84,832 121,680	32,769 38,817	28,005 39,389	2,727 2,986	4,514 2,961
28.	Non Ferrous Metals Industries (1)	1950 1951	115,156 177,050	60,934	29,738 30,057	21,788 30,442	1,824 3,105	
29.	Coke & Gas Products	1950 1951	22 , 785 22 , 322	21,072 20,819	66 24	1,640	6 20	_
30.	Acids Alkalies and Salts	1950 1951	13,854 19,426	9,509 12,630	750 751	2,557 4,752	892 1,089	4
31.	Fertilizers	1950 1951	21,788	12,363 8,142	4,708 4,776	4,342 4,334	365 1,659	
32.	Misc. Elec- trical Products (1)	1950 1951	46,300 65,482	20,737 31,440	7,026 8,072	8,809 16,300	3,433 3,030	
33.	Other	1950 1951	112,045 157,030	68,642 95,291	9,054	22,968 34,880	6,729 7,330	
D.	CONSTRUCTION GOODS INDS. (1) (34 to 37)	1950 1951	201,429 261,034	108,362	27,864 41,814	54,128 68,055	7,104 9,967	
34.	Fabricated & Structural	1950 1951	28,682 43,820	15,514 21,585	13,002 21,739	166 457	39	

⁽¹⁾ For additional Inventory held but not owned by reporting manufacturers, see page 49.

Table 5. - Calendar Year-End Values of Manufacturers! Investment in Inventory.

1950-51

Data from Year-End Surveys

(000's of Dollars)

			TOTAL	RAW MATERIALS	GOODS IN PROCESS	FINISHED PLANT	PRODUCTS WARE- HOUSE	TRADING INVENTORY
35.	Paints & Varnishes	1950 1951	27,047 29,930	12,024	1,713	9,326 11,387	2,415 1,925	1,569 1,192
36.	Sawmills & Planing Mills	1950 1951	119,066 146,687	64,651 76,059	10,909	37,899 46,972	3,563 6,086	2,044 2,320
37.	Other	1950 1951	26,634 40,597	16,173 25,546	2,240 2,986	6,737 9,239	1,126	358 90 9

Table 5. - Appendix - Values of Inventory Held but not Owned by Reporting Manufacturers as at December 1951, in addition to Investment reported above. (See page 2)

(000)'s of dollars)
Consumers Goods Industries	
Motor Vehicles	1,536
Electrical Apparatus	503
Motor Vehicle Parts & Accessories	290
Other Consumers	282
Capital Goods Industries	
Transportation Equipment	102,870
Machinery	57,380
Agricultural Implements	1
Hardware & Tools	1,899
Boilers Tanks & Platework	5,233
Other Capital	55
Producers Goods Industries	
Iron - Steel Products	195
Non Ferrous Metal Industries	491
Miscellaneous Electrical Products	144
Construction Goods Industries	
Fabricated & Structural Steel	16,606
	187,485

Industries Included in Each Grouping in Table 5

Industries marked with an asterisk are represented in Table 2 by sample coverage. Other industries are allowed for in the estimates as described on Page 44.

CONSUMERS! GOODS INDUSTRIES

NON-DURABLE CONSUMERS! GOODS INDUSTRIES

1. Foods Industries

*Slaughtering and Meat Packing

*Sausages and Sausage Casings

*Canned and Preserved Fruits and

Vegetables

*Fish Curing and Packing

*Miscellaneous Foods

*Rice Mills

Dairy Products

*Butter and Cheese

*Processed Cheese

*Concentrated Milk

*Other Dairy Products

Ice Cream

*Sugar Refineries

*Biscuits and Crackers

*Confectionery

2. Tobacco and Beverages

*Breweries

*Distilleries

*Tobacco Packing and Processing

*Tobacco Manufacturing

3. Drugs

*Medicinal and Pharmaceutical

Preparations

4. Petroleum Products

*Petroleum Products

*Lubricating Oils and Greases

5. *Pulp and Paper Mills

6. *Feed and Flour

7. Other

Bread and Bakery Products

Aerated and Mineral Waters

Starch

Macaroni

Prepared Breakfast Foods

Animal Oils and Fats

Vegetable Oil Mills

*Soaps and Washing Compounds

*Toilet Preparations

*Adhesives

*Polishes and Dressings

Paper Products

Wallpaper

Mortician Goods

Printing and Writing Inks Candles

Artificial Ice

Commercial Printing

Trade Composition

Printing and Publishing

Lithographing

Wines

*Malt and Malt Products

Census of Periodicals

SEMI-DURABLE CONSUMERS' GOODS INDUSTRIES

8. Rubber Goods

*Rubber Footwear

*Tires, Tubes and Other Rubber Products

9. Clothing

*Hosiery

*Other Knitted Goods

*Corsets and Foundation Garments

*Men's Factory Clothing

Men's Clothing Contractors

*Women's and Children's Factory Clothing

*Women's Clothing Contractors

*Hats and Caps

*Misc. Clothing

Oiled and waterproofed Clothing

10.*Leather Footwear

ll. Textiles

*Cotton Yarn Broad Woven Goods

*Woollen and Worsted Woven Goods

*Woollen and Worsted Yarn

*Miscellaneous Woollen Goods

*Dyeing and Finishing of Textiles

*Synthetic Textiles and Silks

*Laces, Tapes and Bindings

*Carpets, Mats and Rugs

*Oilcloth. Linoleum and Coated Fabrics

*Canvas Products

*Linen Goods

*Auto Accessories Fabric

12.*Leather Tanneries Belting Leather

SEMI-DURABLE CONSUMERS! GOODS INDUSTRIES (CONCLUDED)

13. Other

Gloves and Mittens, Leather Gloves and Mittens, Fabric Miscellaneous Leather Products Boot and Shoe Findings Cotton Thread Cotton Textiles, Miscellaneous Fur Dressing and Dyeing Fur Goods Sporting Goods Toys and Games Buttons Hair Goods, Human and Animal Artificial Flowers and Feathers Pipes and Other Smokers' Supplies Statuary Art Goods Novelties Umbrellas

*Brooms, Brushes and Mops *Glass and Glass Products *Fountain Pens and Pencils and Typewriter Supplies *Fabricated Plastic Products

DURABLE CONSUMERS! GOODS INDUSTRIES

14. *Motor Vehicles

15. Electrical Apparatus

*Batteries

*Radios and Radio Parts

*Refrigerators and Appliances

16.*Furniture

Mattresses and Springs 17.*Motor Vehicle Parts and

Accessories

18. Other

*Jewellery and Silverware

*Heating and Cooking

Apparatus

*Miscellaneous Iron and Steel Products

*Bicycles

*Miscellaneous Transportation Equipment

*Musical Instruments Boat Building Electric Lamps and Shades

CAPITAL GOODS INDUSTRIES

TOTAL TRANSPORTATION EQUIPMENT INDUSTRIES

19.*Shipbuilding and Repairs

20. *Railroad and Rolling Stock

21. *Aircraft and Parts

OTHER CAPITAL GOODS INDUSTRIES

22. Machinery

*Heavy Electrical Machinery and Equipment

*Office, Household and Store Machinery

*Machinery, n.e.c.

23. *Agricultural Implements

24. Hardware and Tools *Hardware and Tools *Machine Tools

25. *Boilers Tanks and Platework

26. Other

*Professional and Scientific Equipment Machine Shop Products

PRODUCERS! GOODS INDUSTRIES

Iron and Steel Products *Primary Iron and Steel *Sheet Metal Products *Iron Castings *Wire and Wire Goods

Non-Ferrous Metals

*Non-Ferrous Metals, Smelting and Refining *Brass and Copper Products *Aluminum Products

*White Metal Alloys

29. *Coke and Gas Products 30. *Acids, Alkalies and Salts

31. *Fertilizers

32. *Miscellaneous Electrical Products

33. Other

Miscellaneous Chemical Products Boiler Compounds, Insecticides Matches Disinfectants

Sweeping Compounds Hardwood Distillation Coal Tar Distillation,

*Miscellaneous

Chemicals, n.e.c.

*Abrasive Products

*Cordage, Rope and Twine

*Miscellaneous Non-Metallic Mineral Products

*Compressed Gases

*Stoneware and Pottery from Domestic Clay

Salt

*Primary Plastics

*Bags, Cotton and Jute

PRODUCERS' GOODS INDUSTRIES (CONCLUDED)

33. Other

*Asbestos

Miscellaneous Non-Ferrous Metals
Boxes and Bags, Paper
Wooden Boxes
Cooperage
Models and Patterns
Excelsior
Lasts, Trees and Wooden Shoe
Findings
Wood Turning
Wood Preservation
Miscellaneous Wooden Products
All Other Wood Using Industries
Stock and Poultry Feeds

Feed and Chopping Mills
Stamps and Stencils
*Miscellaneous Industries

CONSTRUCTION GOODS INDUSTRIES

34. *Fabricated and Structural Steel

35. *Paints and Varnishes

36. Sawmills and Planing Mills

*Sawmills

*Sash, Door and Planing Mills
Hardwood Flooring

37. Other

*Cement and Cement Products

*Clay Products from Imported Clays
Plywood and Veneer Mills
Stone Products
Lime and Gypsum Products
Roofing Paper
Signs

MONTHLY REPORT ON MANUFACTURERS INVENTORIES, SHIPMENTS AND ORDERS, DECEMBER, 1952

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firm is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table l are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total

coverage. The present samples are based on total coverage only. Beause the method is based on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical changes which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data are not available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a

matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a month-ly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.













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INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES

December, 1953

(REVISED BASE SERIES)



DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division
Commodity Statistics Section

INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES

December, 1953

(REVISED BASE SERIES)

Published by Authority of
The Right Honourable C. D. Howe, Minister of Trade and Commerce

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This report contains monthly and annual data on the value of manufacturers' inventories, and monthly data on manufacturers' shipments and orders. The breakdown of material presented is as follows:

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REVISIONS TO SERIES - INVENTORIES AND SHIPMENTS

This report incorporates four revisions to previously published data on inventories and shipments:

(1) The base for the monthly index series (Tables 2 and 3) has been changed from the average 1947 values to December, 1952 values. The change to a more recent period as a base was desirable because of the increase in the number of reporting firms during recent years, and to allow an index series on the same base as for Unfilled Orders, for both of which no average 1947 values are available. December was chosen because of the availability of data for that month from the annual Year-End surveys, which will avoid the necessity of estimated base period values for Inventories in the case of future additions to the group of reporting firms.

Data for 1952 and 1953 have been completely reworked on the new base, and incorporate some revisions to earlier material which became available too late for previous publication. All individual industry data (Table 3) are included here in complete detail for these two years instead of data for three months only, as normal published. Data published for any period prior to December, 1951 may be converted mechanically to the December, 1952 base.

- (2) Total inventory values for December, 1952, from the 1952 Year-End survey which covers all manufacturers with an annual production value of over \$50,000 have been substituted for the previous December, 1952 estimates, and the level of inventory indexes and value estimates (Table 1 and 2) for succeeding months have been corrected in line with these new benchmarks. No corrections have been made to Table 3, which represents a record of reporting firms only.
- (3) The error in the original December, 1952 estimates has been assumed to have accumulated equally over the preceding 11 months, and the 1952 data for Tables 1 and 2 have been corrected on the basis of this assumption. This correction to months preceding the substitution of new benchmarks was not made to published data prior to that for 1952; it has the advantage of allowing a comparable series from year to year, instead of having a gap every December, but it must be emphasized that the correction is a purely mechanical one.
- (4) The component breakdown in Table 1 has been revised to include a breakdown of the estimated total value for non-reporting industries on the basis of the latest available Calendar Year-End data for these industries, with the error in December, 1952 spread evenly over the year as for total inventory value. Previously published component data had included estimates for non-reporting industries on the basis of the breakdown for reporting firms in the same Economic-Use groupings.

T R E N D S U M M A R Y

Manufacturers' total investment in inventory increased almost four per cent during 1953. Starting at \$3,479.0 million at the end of December 1952, inventory investment remained practically unchanged for the first five months, rose 3.6 per cent by the end of August and then fell off slightly until November; preliminary data for December indicate a rise of 1 per cent in that month to \$3,607.3 million, 3.7 per cent above the December, 1952 level. Shipments during 1953 showed a 5 per cent increase over the previous year's level for the first six months, a 2 per cent increase over 1952 for the third quarter and then a 1.5 per cent decline over 1952 for the last quarter, giving a total increase for the year of 2.6 per cent.

It is interesting to note that, during the past 4 years, total inventory and shipnents values have changed in almost exactly the same proportion. Data on inventoies and shipments have not been available long enough to know what to expect in the vay of proportionate changes, or whether there is such a thing as a "normal" invenory-shipments ratio. This often appears doubtful on the level of the individual firm, or even industry, but, in total, assuming that a specific minimum inventory level is neessary to conduct a stated level of business and that it is in manufacturers' interests o keep their inventory as low as practicable, it can be expected that a rise in the leel of shipments will be followed initially by a decline and later by a rise in inventory, nd vice versa, though there does not appear to be any necessary reason why the hange should be in strict proportion. Little is known about the length of the invenory time-lag, which probably depends largely on the rate of shipments change. For what it is worth, and for those interested in the more general aspects of inventory novements, the Canadian experience during the past 4 years may be of interest. otal shipments indexes are not available from the Monthly Inventory Survey prior o 1949. During that year, there was a very slight decline in inventory investment which can probably safely be assumed to be voluntary in that gross value of producion for that year rose much less than in the two previous year; it seems reasonable, herefore, to assume that inventory was at a fairly satisfactory level. During 1950, hipments increased 16 per cent while inventory investment values rose only 11 per ent (the shipments increase had fallen chiefly in the half of the year) but in 1951 inentory values more than made up the lag by rising again by 27 per cent while shipments increased only by 19 per cent, so that inventory showed a total increase of 41 per cent over the December 1949 level as compared with a shipments increase ver the 1949 level of 138 per cent. During 1952, shipments continued to rise, but at greatly decreased rate, the increase during the year being only 3 per cent, while eventory moved back into a comparable position by declining 1.2 per cent, so that he total increase, as compared with 1949, was 139 per cent for inventory and 142 er cent for shipments. The changes during 1953 noted in the first paragraph reulted in a total inventory increase of 144 per cent at the end of the year as compared ith December 1949 and a total increase in shipments during 1953 as compared with 949 of 146 per cent. Because the bulk of the 1953 increase in shipments fell in the rst half of the year with slightly lower levels during the last half, the current rise inventory can be expected to be reversed during the next few months regardless of he direction taken by shipments.

Inventory held under progress payments arrangements (i.e. not owned by eporting manufacturers) rose almost steadily during 1953, with a decline in Decemer. The year-end value of these inventory holdings was \$434.6 million, an increase f \$62.1 million over December, 1952. This rate of increase was considerably lower lan in 1952 (during which progress payments inventory rose by \$184.8 million) thich is largely a reflection of the completion of part of the government defence

program. The addition of this inventory to inventory investment gives an estimate of total inventory held by manufacturers at December 1953 of \$4,041.9 million, an increase of 4.9 per cent over December, 1952.

While any estimate of the actual volume change represented by change in value of total shipments and inventory can be an approximation only, (see page), the movement of indexes of wages and wholesale prices during 1953 make it appear probable that the volume change was less than that of value. The general wholesale price index declined from 220.2 in October 1952 to 218.8 in November 1953, but average hourly earnings in manufacturing industries rose from 129.9 to 137.4 cents per hour during the same period, so average unit values probably rose slightly. The National Income estimates of deflated inventory values show no change in volume of inventory investment during 1953, as compared with increases of 8.8 and 8.6 per cent in 1950 and 1951 and a decrease of 2.5 per cent in 1952.

The largest inventory changes during 1953 in the major groups came in the Durable Consumers' Goods industries, the Construction Goods industries, and the Semi-Durable Consumers' Goods group, with increases of 14, 8, and 6 per cent, res pectively. The Durable and Semi-Durable Consumers' Goods industries have shown large fluctuations in recent years in both inventories and shipments. Sharp declines in shipments during the last half of 1951 had led to comparatively high Year-End inventories in the Clothing, Textiles, Furniture, Leather Tanneries, Leather Footwear Electrical Apparatus, and Motor Vehicles and Parts industries. 1952 shipments levels were considerably higher than those of the last half of 1951 and, for most of the industries mentioned, slightly above the total for 1951, and since production had remained below the previous year's level during the first half of the year, the result was almost steady declines in inventory investment in all industries of the group until October or November of 1952, at which time they were well below the mid-1953 levels. During 1953, shipments trends in the two groups diverged. In the Consumer Durable Goods industries they continued to increase, and the group had the largest increase in shipments during 1953 of any major group-15 per cent-so that the large inventory increase does not appear out of line. These shipments and inventory increases were general, with almost all large industries in the group sharing to some extent. In the Consumers' Semi-Durable Goods groups, shipments in most of the larger sub-groups declined below 1952 levels, with a 3 per cent drop in total, and inventories, after rising slightly till mid-year, began to fall off again, so that the December increase appears to be an involuntary one as a result of very low shipments in that month. The Construction Goods industries index depends to a large extent on the Sawmills estimate, for which December data is preliminary, but inventories have been running at higher levels in this industry all year, while shipments were considerably higher in the first 7 months and then dropped below the 1952 levels. Fabricated and Structural Steel had a 13 per cent rise in inventories over the year, while shipments showed a 1 per cent increase over the high level of 1952.

The Consumers' Non-Durable Goods industries as a whole had a 3 per cent decline in inventory investment and no change in shipments values as compared with 1952 levels. Most of the industries in this group are subject to strong seasonal movements in inventory. During 1953, Petroleum Products inventory was generally higher than in 1952, and ended the year with a 10 per cent increase over December, 1952, while in Pulp and Paper Mills, as a result of heavily reduced cutting of pulpwood, inventory was below last year's levels all year, and ended 9 per cent below December 1952. Shipments in these two industries were 5 and 3 per cent above 1952 Flour Mills, suffering from reduced export markets, had total shipments 9 per cent

below 1952, and inventories in this industry declined below the 1952 year-end level by 7 per cent in December after staying above 1952 levels most of the year. There were no large variations in the remaining large sub-groups in this sector.

The Capital Goods industries had an inventory investment increase of 5 per cent during 1953, and an 11.5 per cent rise in shipments over 1952 levels. The shipments increase came almost entirely from the Aircraft and Shipbuilding industries, which accounted for a 37 per cent increase in the Transportation Equipment subgroup in spite of a fractional decline in the Railroad Rolling Stock industry. The Machinery sub-group also had a very small shipments decline during the year and the Hardware & Tools sub-group declined by 7 per cent in total with considerably lower levels during the last six months than in the first half of the year. Agricultural Implements were behind 1952 shipments levels all year, and in total were 20 per cent below 1952. Boilers and Plate Works showed a small shipments increase. The inventory increase came from a 9 per cent rise in the Machinery sub-group and a 42 per cent rise in Boilers and Plate Works, with the other main industries showing little change.

The Producers' Goods industries showed a 5 per cent increase in inventory investment during 1953, with the Primary Iron & Steel sub-group, Non-Ferrous Metals sub-group and the Coke & Gas Products industry all showing increases of approximately this amount. The Acids, Alkalis and Salts industry, after a decline of 18 per cent to the end of June, recovered to 4 per cent below December 1952 at the year-end. Fertilizers ended the year 12 per cent above December 1952. Shipments in this group were almost unchanged from 1952, with a 10 per cent increase in Fertilizers, a 5 per cent decline in Coke & Gas Products and little change in the other main industry groups.

Orders for the group of 950 reporting firms declined steadily throughout the year in all industry groups except the Electrical Apparatus industries, but there was a slight upturn in December in the Transportation Equipment group, Clothing, and the Iron and Steel Products group. The preliminary December index for all reporting firms was 72.8 per cent of the December, 1952 level. The Electrical Aparatus group index for December was 125.7 per cent above the previous year end, but in all other groups the December index was considerably lower.

Table 1 - INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sampl of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 117

(A) ALL INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(II	n Millions of	f Dollars)		
1951 - Dec.	3,520.2	187.7	3,707.9	1,770.8	739.6	1,197.5
1952 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	3,527.1 3,524.9 3,515.4 3,442.7 3,434.8 3,449.1 3,430.3 3,428.1 3,442.6 3,426.3 3,422.6 3,479.0	205.5 228.8 253.6 269.4 283.3 298.8 309.4 335.7 348.7 377.0 389.7 372.5	3,732.6 3,753.7 3,769.0 3,712.1 3,718.1 3,747.9 3,739.7 3,763.8 3,791.3 3,803.3 3,812.3 3,851.5	1,763.2 1,771.5 1,764.3 1,731.5 1,739.5 1,737.0 1,753.5 1,770.0 1,787.6 1,773.5 1,763.3 1,772.5	778.2 798.3 823.9 825.2 826.3 846.6 841.7 860.9 863.7 882.4 896.6 902.4	1,191.2 1,183.9 1,180.8 1,155.4 1,152.3 1,164.3 1,144.5 1,132.9 1,140.0 1,147.4 1,152.4 1,176.6
1953 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	3,482.7 3,488.5 3,487.9 3,470.5 3,501.4 3,546.7 3,564.7 3,605.3 3,583.0 3,587.4 3,572.3 3,607.3	390.1 400.0 409.6 419.0 422.2 419.1 424.1 440.0 446.0 441.8 457.7 434.6	3,872.8 3,888.5 3,897.5 3,889.5 3,923.6 3,965.8 3,988.8 4,045.3 4,029.0 4,029.2 4,030.0 4,041.9	1,758.6 1,741.8 1,715.7 1,692.6 1,697.5 1,699.6 1,722.5 1,749.8 1,725.2 1,710.5 1,693.4	953.0 967.8 987.7 1,003.9 1,005.1 1,014.3 1,015.8 1,038.7 1,034.7 1,020.7 1,033.3 (n.a.)	1,161.2 1,178.9 1,194.1 1,193.0 1,221.0 1,251.9 1,250.5 1,256.8 1,269.1 1,298.0 1,303.3

Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 117

(B) CONSUMERS' GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(II	n Millions of	Dollars)		
1951 - Dec.	2,165.9	2.6	2,168.5	1,013.2	353.1	802.2
1952 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	2,161.8 2,130.7 2,093.1 2,032.7 2,011.3 2,019.5 2,007.6 1,999.7 2,023.3 2,015.0 2,023.3 2,059.9	5.4 9.8 13.8 16.7 19.1 20.3 23.6 26.5 29.4 32.6 35.4 38.7	2,167.2 2,140.5 2,106.9 2,049.4 2,030.4 2,039.8 2,031.2 2,026.2 2,052.7 2,047.6 2,058.7 2,098.6	1,023.9 1,014.9 1,000.8 972.2 966.4 957.0 959.1 954.6 961.6 955.3 956.9 978.6	362.0 365.2 364.6 361.6 360.0 365.5 365.9 367.1 366.9 360.2 363.4 365.0	781.3 760.4 741.5 715.6 704.0 717.3 706.2 704.5 724.2 732.1 738.4 755.0
1953 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	2,064.6 2,051.9 2,042.3 2,032.4 2,037.1 2,067.4 2,076.6 2,093.6 2,095.7 2,090.4 2,097.1 2,106.3	52.2 55.9 58.6 60.0 60.2 60.7 61.7 61.2 63.0 63.1	2,116.8 2,107.8 2,100.9 2,092.4 2,097.3 2,128.1 2,137.3 2,155.3 2,156.9 2,153.4 2,160.2 2,170.0	972.8 958.7 943.4 928.3 921.7 923.7 939.1 941.0 929.6 920.9 913.6	403.5 408.2 419.3 423.7 421.7 425.7 414.9 420.0 414.0 403.6 410.0 (n.a.)	740.5 740.9 738.2 740.4 753.9 778.7 783.3 794.3 813.3 828.9 836.6

Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 117

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(I	n Millions o	of Dollars)		
1951 - Dec.	427.3	166.8	594.1	223.2	224.5	146.4
1952 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	432.2 452.0 463.6 463.5 466.7 459.8 446.9 446.3 492.8 458.0 456.2 465.2	179.4 189.6 203.5 215.6 226.1 236.5 241.0 252.7 228.5 287.9 296.9 288.7	611.6 641.6 667.1 679.1 692.8 696.3 687.9 699.0 721.3 745.9 753.1	204.9 217.1 225.5 230.0 237.8 235.2 239.5 251.8 267.6 261.8 256.7 249.1	253.9 265.6 282.4 288.9 292.2 302.0 295.3 303.0 316.8 335.9 343.6 350.9	152.8 158.9 159.2 160.2 162.8 159.1 153.1 144.2 136.9 148.2 152.8 153.9
1953 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	470.1 471.1 467.4 467.4 474.0 476.9 472.3 467.7 470.8 483.4 474.9 487.6	286.7 291.0 301.4 313.8 315.4 316.2 327.4 323.1 313.3 327.1	756.8 762.1 768.8 781.2 789.4 790.3 788.5 795.1 793.9 796.7 802.0 791.4	246.6 244.9 239.6 238.3 237.1 227.8 224.9 224.3 223.5 221.9 219.4	365.6 370.1 379.2 391.1 395.1 401.3 406.7 417.6 418.6 411.4 417.3 (n.a	144.6 147.1 150.0 151.8 157.2 161.2 156.9 153.2 151.8 163.4 165.3

Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 117

(D) PRODUCERS! GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(I	n Millions o	f Dollars)		
1951 - Dec.	66 6. 0	1.7	667.7	382.3	114.8	170.6
1952 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	665.9 668.0 670.5 675.0 674.6 691.4 693.2 704.3 695.3 694.6 699.3	1.7 1.7 1.7 1.7 1.6 1.6 1.8 1.8 1.5	667.6 669.7 672.2 676.7 676.3 693.0 694.8 706.1 697.1 696.1 700.8 691.2	377.9 375.6 365.7 364.9 364.9 378.6 387.7 396.9 396.2 400.7 403.2 388.2	112.0 111.5 115.8 116.4 115.5 116.8 115.5 120.5 116.0 118.0 119.8	177.7 182.6 190.7 195.4 195.9 197.6 191.6 188.7 184.9 177.4 177.8 183.2
1953 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	682.3 680.4 669.6 669.4 675.7 682.2 695.6 710.1 708.5 720.8 720.7 727.6	1.7 1.8 1.9 2.1 2.2 2.1 2.4 2.5 2.6 2.7 2.8 2.7	684.0 682.2 671.5 671.5 677.9 684.3 698.0 712.6 711.1 723.5 723.5	372.8 361.9 348.1 345.3 355.2 362.4 375.6 395.8 393.5 397.7	121.9 124.0 121.5 123.7 118.2 117.1 121.2 122.8 120.5 122.6 123.3 (n.a.	189.3 196.3 201.9 202.5 204.5 204.8 201.2 194.0 197.1 203.2 203.6

Table 1 - (Concl'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 117

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Product
		(Iı	n Millions of	f Dollars)		
1951 - Dec.	261.0	16.6	277.6	152.1	47.2	78.3
1952 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	267.2 274.2 288.2 271.5 282.2 278.4 282.6 277.8 271.1 258.7 243.8 264.3	19.0 27.7 34.6 35.4 36.4 40.4 43.2 54.7 49.1 55.0 55.9 43.5	286.2 301.9 322.8 306.9 318.6 318.8 325.8 332.5 320.2 313.7 299.7 307.8	156.4 163.9 172.3 164.4 170.4 166.2 167.2 166.7 162.2 155.7 146.5	50.3 56.0 61.1 58.3 58.6 62.3 65.0 70.3 64.0 68.3 69.8 66.7	79.5 82.0 89.4 84.2 89.6 90.3 93.6 95.5 94.0 89.7 83.4
1953 Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	265.7 285.1 308.6 301.3 314.6 320.2 320.2 333.9 308.0 292.8 279.6 285.8	49.5 51.3 47.7 43.1 44.4 42.9 44.8 48.4 59.1 62.8 64.7	315.2 336.4 356.3 344.4 359.0 363.1 365.0 382.3 367.1 355.6 344.3 350.2	166.4 176.3 184.6 180.7 183.7 185.7 185.7 188.9 188.7 178.6 170.0 163.8	62.0 65.5 67.7 65.4 70.1 70.2 73.0 78.3 81.6 83.1 82.7 (n.a.)	86.8 94.6 104.0 98.3 105.2 107.2 109.1 115.3 106.8 102.6 97.8

Table 2 - INDEXES OF INVENTORY VALUE IN ALL MANUFACTURING INDUSTRIES

Table 2(a) - Index Numbers of Estimated Value of Total Manufacturing Inventory Held, whether owned or not, in all manufacturing industries and in the major economic-use groupings of industries. Estimates are based on the same sources as in Table 1.

	Total All Industries	Consumers Coods	Capital Goods	Producers' Goods	Construction Goods
1951 - Dec.	96.3	103.3	78.8	96.6	90.2
1952 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	96.9 97.5 97.9 96.4 96.5 97.3 97.1 97.7 98.4 98.7 99.0 100.0	103.3 102.0 100.4 97.6 96.7 97.2 96.8 96.5 97.8 97.6 98.1 100.0	81.1 85.1 88.5 90.1 91.9 92.4 91.2 92.7 95.7 98.9 99.9	96.6 96.9 97.2 97.9 97.8 100.3 100.5 102.1 100.9 100.7 101.4	93.0 98.1 104.9 99.7 103.4 103.6 105.9 108.0 104.0 101.9 97.4 100.0
1953 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	100.5 100.9 101.2 101.0 101.8 102.9 103.5 105.0 104.6 104.6 104.6	100.8 100.4 100.1 99.7 99.9 101.4 101.8 102.6 102.7 102.6 102.9	100.4 101.1 102.0 103.6 104.7 104.8 104.6 105.5 105.3 105.7 106.4 105.0	99.0 98.7 97.2 97.1 98.1 99.0 101.0 103.1 102.9 104.7 104.7	102.4 109.3 115.7 111.9 116.6 118.0 118.6 124.2 119.3 115.6 111.9

Table 2(b) - INDEX NUMBERS OF VALUE OF TOTAL INVENTORY

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

Month	A.	Total All Industries		Total Consumers' Goods		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
Official interference contents on the contents of the contents	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
1. 1951 - Dec.	101.2	88.7	105.1	89.5	98.8	94.6	117.3	91.1	
2. 1952 - Jan. 3. Feb. 4. Mar. 5. Apr. 6. May 7. June 8. July 9. Aug. 10. Sept. 11. Oct. 12. Nov. 13. Dec.	101.4 101.3 101.0 99.0 98.7 99.1 98.6 98.5 99.0 98.5 98.4 100.0	93.6 95.4 98.7 100.4 108.0 104.5 98.9 96.2 106.3 110.1 100.9	104.9 103.4 101.6 98.7 97.6 98.0 97.5 97.1 98.2 97.8 98.2 100.0	95.4 96.9 98.8 102.7 107.7 102.8 99.0 95.9 108.5 114.3 104.7 100.0	98.5 96.9 95.6 93.3 93.7 94.1 94.3 95.2 98.8 99.3 99.7	97.2 93.5 91.4 96.8 106.8 101.5 102.6 96.6 100.8 107.4 102.2	116.5 114.4 109.8 106.3 102.8 103.8 103.2 100.1 97.1 95.4 96.5 100.0	99.6 113.1 124.8 114.8 108.5 99.1 90.8 107.9 127.7 131.7 116.2	
14. 1953 - Jan. 15. Feb. 16. Mar. 17. Apr. 18. May 19. June 20. July 21. Aug. 22. Sept. 23. Oct. 24. Nov. 25. Dec.	100.1 100.3 100.3 99.8 100.6 101.9 102.5 103.6 103.0 103.1 102.7	94.5 96.9 108.5 108.7 108.8 111.6 103.6 98.0 107.9 107.8 99.8 98.5	100.2 99.6 99.1 98.7 98.9 100.4 100.8 101.6 101.7 101.5 101.8	94.8 97.1 108.3 108.9 107.4 108.8 102.2 97.9 109.5 112.5 102.5	98.5 97.1 94.3 93.0 92.4 93.1 94.0 95.4 96.4 98.0 97.8 97.3	90.5 86.6 93.4 97.6 99.9 103.7 102.1 100.6 105.3 111.2 106.0 101.6	102.2 103.8 104.7 105.4 106.6 108.9 109.7 109.2 106.7 103.9 103.9 106.4	102.9 113.8 130.3 117.0 106.1 101.4 88.2 103.7 118.3 115.6 100.6 92.4	

INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 114.

Dur Consu Good		Total Capital Goods		Prod	tal ucers'	Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
109.7	69.6	91.8	71.4	96.6	99.0	98.8	85.1	1.
110.8 110.5 111.2 106.6 104.0 103.5 100.0 99.2 98.0 96.0 95.6 100.0	84.4 91.0 95.7 109.9 110.3 111.3 95.7 80.3 113.7 119.4 100.6 100.0	92.9 97.2 99.7 99.6 100.3 98.8 96.1 95.9 97.3 98.5 98.1 100.0	69.4 71.1 77.8 82.9 87.7 85.8 79.9 71.6 76.2 79.5 79.4 100.0	96.6 96.9 97.2 97.9 97.8 100.3 100.5 102.1 100.8 100.7 101.4	100.7 103.2 103.6 102.4 109.2 105.8 98.2 93.4 105.3 106.3 100.2	101.1 103.7 109.0 102.7 106.7 105.3 106.9 105.1 102.6 97.9 92.2 100.0	105.5 109.2 127.7 110.8 153.6 160.8 144.2 166.7 158.5 151.7 115.9 100.0	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
103.5 102.2 108.4 109.3 110.9 113.8 112.4 113.0 113.6 110.7 113.5 114.0	101.0 115.6 136.0 139.8 135.1 135.1 118.4 82.0 114.3 113.8 92.0 109.5	101.1 101.3 100.5 100.5 101.9 102.5 101.5 100.5 101.2 103.9 102.1 104.8	79.8 89.6 96.8 102.8 94.6 98.6 92.6 75.4 82.7 81.5 83.9 94.2	98.9 98.7 97.1 97.1 98.0 98.9 100.9 103.0 102.7 104.5 104.5	101.0 93.7 107.9 107.6 110.0 111.8 99.2 98.2 108.0 105.2 100.7 94.2	100.5 107.9 116.9 114.0 119.0 121.1 121.1 126.3 116.5 110.8 105.8 108.1	101.5 122.5 139.4 124.2 151.3 169.6 159.6 151.3 150.5 130.7 107.4 97.5	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.

Table 2 (b) (Cont'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

		NON-DURABLE CONSUMERS'								
Month	Foods	Foods		and ages	Druge	3	Petroleum Products			
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.		
1. 1951 - Dec.	105.9	88.0	93.6	87.4	107.4	72.7	101.8	89.5		
2. 1952 - Jan. 3. Feb. 4. Mar. 5. Apr. 6. May 7. June 8. July 9. Aug. 10. Sept. 11. Oct. 12. Nov. 13. Dec.	101.2 92.8 87.3 85.3 88.9 90.9 93.1 93.5 101.3 104.4 102.2 100.0	95.6 89.0 85.5 92.9 108.1 103.8 103.1 92.0 99.7 107.8 102.7	101.9 107.9 111.8 108.9 107.8 106.3 102.4 101.4 99.9 97.7 97.5 100.0	78.7 78.8 72.7 93.0 96.4 89.8 87.1 89.1 83.4 82.9 89.1	107.1 108.9 108.0 103.8 101.8 103.5 102.2 100.2 95.2 96.3 96.5 100.0	110.5 113.3 119.4 105.8 108.8 97.9 96.8 118.3 140.1 126.5 106.2	94.6 91.0 88.5 88.8 87.6 90.0 91.6 94.3 97.5 96.6 100.5	92.7 83.4 86.9 107.0 97.1 100.6 103.0 110.4		
14. 1953 - Jan. 15. Feb. 16. Mar. 17. Apr. 18. May 19. June 20. July 21. Aug. 22. Sept. 23. Oct. 24. Nov. 25. Dec.	93.8 89.1 84.4 82.9 85.7 89.6 91.9 95.0 98.8 104.9 102.6 96.5	83.6 83.4 83.8 91.4 94.3 101.2 99.4 95.1 102.5 109.7 106.1 97.8	105.9 111.1 113.8 113.7 110.2 107.3 103.7 101.0 98.0 95.4 95.6 97.9	76.5 64.7 87.0 85.6 87.5 97.1 85.2 90.5 91.4 91.1 89.1	100.8 101.4 103.3 104.3 105.9 106.6 104.6 100.8 98.3 99.9 104.0	126.9 118.9 130.1 116.4 106.7 108.8 104.0 133.9 160.0 136.9 123.4 100.0	98.0 96.0 93.1 97.2 98.4 99.8 103.8 108.5 111.8 111.1	92.5 84.9 90.7 87.8 99.5 101.1 108.6 116.6 105.3		

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 114.

	GOO	DS		SEMI	-DURABLE C	ONSUMERS!	GOODS	
Pulp a		Flour	Mills	Rubb		Cloth	ing	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
87.6	114.8	104.0	106.5	121.5	89.8	115.4	88.7	1.
91.2 93.1 91.3 93.0 94.0 95.5 97.5 100.6 100.5 99.7	107.3 110.3 109.1 105.3 104.1 97.9 101.1 103.0 102.3 108.2 109.5 100.0	98.2 88.1 82.1 75.3 67.1 59.3 60.9 64.7 73.5 74.5 94.0 100.0	111.3 100.9 107.1 110.2 118.3 121.5 118.7 100.7 109.9 123.7 112.4 100.0	116.5 115.5 114.3 113.3 110.3 107.9 105.3 97.4 93.0 91.9 95.0 100.0	91.7 103.3 111.5 103.9 111.7 111.2 101.1 103.0 124.2 123.5 100.9 100.0	117.1 115.7 110.7 108.9 105.1 109.4 110.3 107.1 102.0 96.5 95.0 100.0	85.5 115.4 134.8 129.2 110.2 95.3 83.1 112.2 145.1 147.1 126.9 100.0	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
97.8 94.8 92.1 85.8 82.6 83.6 85.1 85.2 86.2 87.8 86.1 90.6	103.6 97.4 105.7 114.2 110.0 109.5 107.1 111.6 107.6 117.4	97.8 93.5 74.4 74.0 72.4 69.7 70.6 77.5 76.4 77.6 90.2 93.2	92.8 92.4 112.2 105.2 118.9 106.7 112.3 75.9 90.2 108.5 102.7	100.1 103.0 105.2 105.1 105.0 104.9 102.0 99.3 98.8 98.3 102.3 107.0	89.3 102.8 114.8 116.4 114.6 119.0 107.9 108.0 116.0 113.2 96.1 92.3	104.5 108.0 109.3 109.8 111.8 117.1 119.7 120.3 114.7 108.3	93.8 113.8 146.5 122.1 101.9 89.2 77.0 109.2 137.5 134.4 109.9 95.9	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.

Table 2 (b) (Cont'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

	SEM	II-DUR	ABLE C	ONSUM	ERS! (Con	cl'd)	
Month	Leath Footw		Texti	les		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
1. 1951 - Dec.	111.4	89.4	119.3	94.6	146.6	76.6	
2. 1952 - Jan. 3. Feb. 4. Mar. 5. Apr. 6. May 7. June 8. July 9. Aug. 10. Sept. 11. Oct. 12. Nov. 13. Dec.	114.5 110.8 101.9 95.5 92.5 96.3 96.6 90.8 88.7 89.3 91.1 100.0	141.0 184.9 194.4 172.7 159.4 128.7 123.4 182.4 172.4 170.4 127.8 100.0	117.2 114.4 109.6 103.5 99.6 98.9 97.1 96.0 94.6 95.3 98.4 100.0	113.2 111.6 119.6 102.6 99.9 92.9 89.1 99.4 111.3 119.2 110.8 100.0	132.3 127.2 114.5 110.0 107.1 106.0 105.7 106.6 106.5 107.7 104.8 100.0	84.3 83.1 77.0 67.9 80.9 81.9 65.6 81.1 93.2 95.0 98.5	
14. 1953 - Jan. 15. Feb. 16. Mar. 17. Apr. 18. May 19. June 20. July 21. Aug. 22. Sept. 23. Oct. 24. Nov. 25. Dec.	102.5 101.0 97.7 94.0 97.1 98.5 98.3 97.0 94.3 95.2 100.2	162.9 181.4 204.8 185.5 149.6 136.0 116.3 158.9 141.7 121.9 90.2 101.5	101.1 101.3 102.0 103.7 104.8 105.8 106.4 105.3 103.6 102.0	112.9 113.8 115.9 104.9 98.2 99.1 85.0 88.8 97.6 95.2 91.9 84.2	100.6 100.1 99.9 99.5 100.3 102.8 103.2 107.9 112.1 114.3 111.6 113.6	83.3 86.9 91.1 84.2 90.4 86.4 63.3 84.2 81.5 83.6	

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers! total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 114.

	DURABLE CONSUMERS' GOODS								
Motor Vehicles			Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.		
126.1	72.6	106.6	55.9	101.2	77.6	94.6	76.5	1.	
123.5 124.0 127.2 118.2 112.9 114.3 106.3 107.3 102.6 99.2 96.6 100.0	102.7 105.2 111.9 145.1 134.4 132.1 109.9 79.2 126.2 121.7 97.4	106.9 106.1 106.3 104.0 104.0 104.7 102.2 98.9 100.7 98.5 97.8	53.7 65.2 72.2 76.9 89.7 97.6 86.9 88.1 104.4 121.8 109.2 100.0	104.4 103.6 103.1 98.8 97.3 95.1 94.7 93.3 91.9 90.4 94.9 100.0	79.8 92.4 92.1 84.7 88.4 92.5 83.8 96.2 110.4 117.3 107.1	101.0 101.3 99.1 94.4 90.3 87.7 86.1 88.6 90.8 89.3 88.8 100.0	94.1 96.0 101.4 108.4 110.2 113.5 96.6 60.4 103.2 114.2 95.5 100.0	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	
102.8 104.4 107.5 107.2 109.8 111.0 107.0 107.2 108.8 104.0 115.3 114.9	110.8 130.3 160.3 168.1 160.6 157.8 147.7 72.4 107.3 107.6 72.0 111.0	102.0 104.3 106.8 108.6 113.2 121.9 126.6 127.6 133.6 130.9 127.4	91.7 121.3 134.0 138.6 129.2 133.8 99.9 98.9 144.3 148.1 150.0 150.3	105.6 106.7 109.5 109.7 109.3 109.2 107.0 106.7 106.3 108.7	96.4 98.9 100.8 101.3 102.6 97.6 87.7 99.5 110.5 107.7 101.2	105.7 83.1 106.1 105.9 104.5 104.3 97.4 100.7 97.1 92.1 97.6 100.1	107.2 116.5 141.3 139.3 137.5 137.4 123.3 61.5 104.7 99.4 69.2 102.2	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.	

Table 2 (b) (Cont'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

		CAPITAL	GOODS (TRANS	SPORTATION 1	EQUIPMENT)	
Month		Transpor- n Equipment	Shi Build		Railway Rolling Stock	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
1. 1951 - Dec.	82.7	61.4	82.6	71.8	97.6	83.4
2. 1952 - Jan. 3. Feb. 4. Mar. 5. Apr. 6. Mar. 7. June 8. July 9. Aug. 10. Sept. 11. Oct. 12. Nov. 13. Dec.	88.1 98.9 104.2 105.8 109.7 107.9 103.2 103.8 106.3 108.9 107.1 100.0	43.9 44.4 53.2 56.4 61.5 65.0 60.0 55.6 62.4 58.9 66.9 100.0	95.4 95.8 109.0 103.4 105.2 100.5 101.5 98.4 108.8 108.9 101.7	54.6 63.7 72.8 81.3 96.0 87.7 77.5 77.1 54.4 77.3 72.4 100.0	97.4 114.1 118.6 123.3 122.3 118.8 111.9 112.0 109.2 112.8 110.7 100.0	67.9 57.7 68.2 71.8 85.5 98.3 88.3 78.7 94.3 68.4 80.1
14. 1953 - Jan. 15. Feb. 16. Mar. 17. Apr. 18. May 19. June 20. July 21. Aug. 22. Sept. 23. Oct. 24. Nov. 25. Dec.	95.7 98.9 95.7 94.8 96.1 96.2 94.2 92.7 93.2 99.5 91.4	72.7 77.9 84.1 95.9 82.9 92.7 95.0 67.1 76.7 71.3 82.7 100.8	88.3 100.7 106.6 91.3 90.4 77.1 80.4 80.4 83.8 97.0 57.7	80.9 90.9 97.0 157.8 90.2 94.5 82.2 84.7 83.3 79.2 112.6 124.8	97.8 \ 97.4 92.4 94.7 98.3 100.2 95.7 93.7 89.2 93.5 93.9 98.7	76.1 74.3 91.0 76.6 74.5 88.2 86.2 88.1 89.4 69.9 72.7 64.7

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 114.

CAPITAL GOODS (OTHER)									
Machinery		Agricultural Implements			Hardware and Tools		Boilers and Plate work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.		
100.9	83.8	88.1	94.8	94.5	104.4	89.2	52.2	1.	
100.7 101.7 101.6 99.5 98.8 95.8 94.3 95.2 94.6 94.0 91.7	95.7 96.2 101.4 105.9 107.3 94.8 99.0 81.8 97.1 111.4 100.0	86.5 90.3 91.1 90.9 89.3 89.1 86.1 84.4 86.5 90.2 93.6 100.0	148.5 156.7 171.8 204.1 188.1 205.2 176.3 133.9 80.7 86.2 71.3 100.0	95.0 95.3 100.2 102.0 103.1 102.2 101.0 100.2 100.4 98.6 99.8 100.0	119.7 123.8 124.3 121.2 128.2 109.7 89.9 92.8 108.3 118.4 99.3 100.0	82.2 88.4 97.5 101.1 101.2 105.7 102.5 102.3 109.1 108.1 110.2 100.0	43.9 47.2 35.9 45.1 79.1 62.6 46.5 66.6 61.1 71.9 79.3 100.0	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	
101.3 100.0 98.9 99.8 102.8 105.3 104.4 105.5 107.1 106.9 106.3 109.4	76.5 96.0 108.3 104.3 105.0 96.2 83.8 78.7 96.3 98.4 93.8 97.9	103.2 100.9 101.1 97.0 95.7 93.7 93.2 88.0 88.7 94.0 96.7	135.1 175.5 150.4 179.1 156.1 158.2 123.4 103.6 62.3 41.9 43.0 45.8	103.9 102.3 101.1 101.7 103.1 98.9 101.9 103.1 103.4 103.5 104.0 103.2	116.6 114.6 124.8 117.2 106.5 105.8 89.4 87.0 99.3 99.3 99.3	111.4 117.9 127.0 137.3 140.5 149.6 147.1 147.5 142.9 140.0 141.4 141.8	54.2 43.1 64.3 56.8 62.0 72.6 65.0 71.8 67.2 104.5 70.9 65.7	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.	

Table 2 (b) (Concl'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

34							PRODUCER	S' GOODS	INDUS-	
Month		Iron St	and eel	Non-F Met	errous als		Coke and Gas Products		Acids, Alkalies and Salts	
		Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
1. 1951	- Dec.	92.8	97•3	95.1	107.6	77.3	88.1	100.4	104.8	
2. 1952 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13.	- Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	93.1 93.5 94.6 97.1 98.4 103.0 99.5 99.6 97.6 97.7 100.7	102.0 104.1 105.7 108.6 113.5 110.4 119.7 103.8 123.4 121.0 108.3 100.0	95.7 96.5 96.3 96.6 97.2 97.9 103.0 105.0 103.6 102.6 100.8	105.4 110.6 110.4 103.8 109.4 111.2 92.9 91.6 97.4 101.0 98.1 100.0	66.1 57.5 49.8 59.0 67.8 81.1 87.3 100.4 106.5 109.2 111.5	94.8 88.8 88.4 80.0 87.8 75.1 78.6 76.2 83.5 103.5 95.2 100.0	104.1 94.2 102.5 101.6 99.4 100.5 101.2 99.2 96.4 100.7 100.4	92.9 102.0 99.7 100.9 104.7 103.3 97.5 102.2 113.7 105.0 106.3 100.0	
14. 1953 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.	- Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	100.5 101.0 100.8 101.0 102.8 105.5 107.4 108.3 106.7 106.3 104.9	99.9 91.0 112.6 108.1 109.8 113.9 108.0 105.9 118.4 110.1 103.5 93.3	99.4 100.1 96.8 97.2 98.5 97.3 101.1 103.3 103.1 103.6 104.6	106.2 96.5 110.9 108.0 112.1 113.6 95.7 99.9 102.4 103.2 98.0 88.5	84.0 75.3 64.8 68.7 74.0 78.0 86.8 101.9 106.8 116.2 114.9	88.0 77.0 78.0 81.0 80.2 93.4 75.3 80.6 88.8 82.9 87.9 82.0	95.2 92.2 89.6 88.9 86.2 82.2 84.8 86.9 89.2 93.1 96.7 96.1	107.2 105.6 105.3 108.4 114.4 124.0 99.9 88.3 101.0 93.6 106.5 111.2	

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS.

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 114.

-								
TRIES	TRIES CONSTRUCTION GOODS INDUSTRIES							
Ferti	lizers		ted and al Steel	Paint: Varn:	s and ishes		and *	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
96.0	103.4	102.3	107.6	129.4	83.1	93.5	83.7	1.
89.6 90.1 89.6 74.7 53.5 51.2 65.8 79.6 82.4 95.9 106.6 100.0	130.2 93.8 89.2 137.5 184.6 60.0 45.6 46.3 67.8 59.4 70.6 100.0	111.6 110.4 107.8 108.4 101.9 100.4 96.0 88.9 84.7 83.1 85.4	72.4 119.4 124.1 99.5 126.8 141.1 98.7 140.2 128.7 165.6 129.6 100.0	124.0 121.8 120.4 117.9 112.4 106.6 101.8 97.9 95.5 91.8 93.2 100.0	113.4 115.8 120.7 148.6 163.3 155.4 138.8 127.8 133.0 131.0 107.4 100.0	94.9 99.6 108.9 99.6 108.5 107.8 112.1 111.3 108.6 103.0 93.5 100.0	115.7 108.0 130.2 103.0 153.8 166.6 150.6 181.3 168.1 149.6 109.5	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
92.6 91.2 90.8 73.2 45.2 44.5 62.7 78.8 83.8 97.7 109.3 112.3	134.1 110.6 106.2 178.5 200.5 93.9 43.2 30.1 80.3 65.6 67.5 83.7	90.6 93.3 100.7 108.9 109.7 117.2 118.4 122.3 111.3 107.0 105.8 112.8	115.2 110.3 116.9 120.9 103.4 122.7 112.3 150.1 167.1 131.4 106.2 107.8	101.2 101.9 100.8 100.2 96.6 95.4 93.0 92.8 94.5 93.8 97.1 103.3	112.8 121.7 139.6 153.8 165.0 169.1 144.5 127.3 131.9 121.0 106.8 90.2	102.6 112.6 124.6 118.6 126.6 127.7 127.7 134.4 122.5 114.7 107.3 107.9	98.5 127.8 141.5 113.7 152.5 176.1 165.2 151.4 143.7 123.3 97.4 93.9	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.

^{* 1952} indexes represent Sawmills and Planing Mills only. Beginning 1953, Veneer and Plywoods Mills are also included.

Table 3. - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting plants only.

Reports are classified to the industry into which the plant's <u>major</u> items of production fall, but since other items may be included, the indexes are not to be taken as representing commodity movements.

In cases where total inventory is shown twice for each month, the first figure represents investment (ownership) of reporting firms, and the second figure and components represent total holdings. In all other cases, there is no significant difference between investment and total holdings. Shipments in all cases represent transfers of ownership, and should be used in conjunction with inventory investment only.

(Dec.1952=100)

	Value		Value	of Inventor	у
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

FOOD AND BEVERAGES

Dairy Products

Establishments primarily engaged in manufacturing butter and cheese, concentrated milk, processed cheese and other dairy products (ices, ice cream, sherbets and custards)

1951	December	88.3	116.1	122.2	942.0	111.0
1952	January February March April May June July August September October November December	92.0 81.4 82.1 93.4 112.3 126.7 132.4 119.3 117.4 115.6 100.9	102.7 90.9 87.7 80.4 101.5 118.0 121.5 133.6 141.0 128.9 111.9 100.0	106.3 98.5 105.3 95.4 105.8 109.7 108.3 101.4 110.1 107.6 97.6 100.0	64.2 172.8 140.7 186.4 360.5 222.2 206.2 259.3 104.9 92.6 100.0	101.1 87.4 79.0 73.1 99.2 121.4 127.5 148.7 155.4 139.1 118.8
1953	January February March April May June July August September October November December (Prelim	91.8 82.0 94.6 97.4 111.7 130.3 136.0 122.4 122.0 123.4 112.0	97.5 85.6 78.6 81.9 101.2 121.3 132.9 138.6 141.5 136.6 121.0 105.8	97.6 91.9 87.9 89.6 95.0 105.7 111.7 113.6 115.6 116.0	104.9 127.9 119.7 137.7 168.9 257.4 152.5 145.9 296.7 573.8 749.2 426.2	97.4 82.4 74.2 78.0 103.9 128.3 142.9 150.4 153.4 145.1 124.8 102.7

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117

(Dec. 1952=100)

Industry and Month		Value	Value of Inventory				
		of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
	FOOD AND BEVERAGES						
Flou	r Mills Establishments primari	ly engaged in	milling f	lour from gra	in.		
1951	December	106.5	101.7	102.9	ano	98.0	
1952	January February March April May June July August September October November December	111.3 100.9 107.1 110.2 118.3 121.5 118.7 100.7 109.9 123.7 112.4 100.0	96.2 86.5 80.8 74.4 66.5 59.1 60.8 64.7 73.5 74.7 94.3	97.2 84.8 75.5 64.3 54.4 47.6 54.2 58.1 67.3 69.0 93.5 100.0		93.2 99.9 96.3 104.0 102.0 93.8 80.9 84.8 92.3 91.9 96.8 100.0	
1953	January February March April May June July August September October November December (Prelim.)	92.8 92.4 112.2 105.2 118.9 106.7 112.3 75.9 90.2 108.5 102.7	97.8 93.5 74.4 74.0 72.4 69.7 70.6 77.5 76.4 77.6 90.2 93.2	99.0 91.7 68.5 67.5 67.9 65.0 69.7 77.2 71.0 69.9 84.3		94.0 99.1 93.3 94.4 86.7 84.5 73.3 78.3 93.6 101.9 109.2 105.4	

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS,
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117

(Dec. 1952=100)

Industry and Month	Value of Shipments	Value of Inventory					
		Total	Raw Materials	Goods in Process	Finished Products		

FOOD AND BEVERAGES

December

Canned and Preserved Fruits and Vegetables

Establishments primarily engaged in manufacturing canned and dried fruits and vegetables, fruit and vegetable juices, soups, preserves, jams and jellies, pickles, vinegar, cider and sauces. This industry also includes the quick-freezing of fruits and vegetables and processing in SO₂

1951	December	N.A.	92.7	124.8	107.1	85.7
1952	January February March April May June July August September October November December	104.3 113.9 97.4 100.9 102.5 108.3 116.0 108.3 146.3 147.4 131.2	83.8 75.8 68.1 63.6 58.8 57.7 66.5 75.6 102.7 109.9 105.0 100.0	119.2 114.8 115.4 112.7 112.7 120.0 120.7 128.4 113.3 103.4 100.0	102.4 106.2 105.8 97.3 88.4 78.2 69.6 73.4 77.9 93.6 97.2 100.0	76.1 67.1 57.5 52.7 47.0 44.3 55.2 64.7 101.0 111.6 106.2
1953	January February March April May June July August September October November December (Prelim.)	110.4 123.7 105.2 109.3 126.1 126.8 122.4 118.2 132.5 139.0 142.2 121.4	92.6 83.7 76.6 70.6 63.8 61.9 71.4 81.7 100.9 108.6 105.1 95.0	98.7 94.0 89.8 88.7 85.9 93.4 99.8 111.6 103.0 103.0 99.8 94.6	104.9 100.6 96.1 89.5 87.0 84.3 71.8 77.1 77.2 118.7 115.2	91.1 81.2 73.5 66.5 58.9 55.1 65.7 75.7 101.0 109.6 106.0 94.7

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value		Value	of Inventory	
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

FOOD AND BEVERAGES

Biscuits and Crackers

Establishments primarily engaged in manufacturing biscuits crackers, pretzels and similar "dry" bakery products packed in containers. (This includes ice cream cones and wafers).

1951	December	98.9	112.7	115.6	92.5	109.7
1952	January February March April May June July August September October November December	80.2 87.9 92.8 94.4 97.7 98.1 98.6 85.7 98.7 111.8 111.9	123.1 122.7 125.6 127.3 126.7 118.9 118.0 114.2 117.6 124.8 120,4	126.5 122.1 127.4 124.0 124.4 113.5 117.9 111.4 109.9 112.7 111.0	147.2 150.0 133.0 143.4 134.0 137.7 147.2 132.1 139.6 148.1 149.1 100.0	118.0 122.1 123.1 130.2 129.0 124.2 116.6 116.4 125.4 137.6 129.7
1953	January February March April May June July August September October November December (Prelim.)	81.1 90.8 101.0 92.6 96.4 98.0 96.5 87.0 98.7 110.8 119.0 97.9	118.3 123.3 125.2 127.7 119.1 118.4 118.6 123.5 131.7 133.9 133.5 116.2	116.6 118.5 118.5 121.3 117.4 118.8 119.8 120.3 123.9 116.6 115.1 110.4	141.5 139.6 125.5 125.5 131.1 144.3 131.1 139.6 148.1 143.4 138.8 105.1	118.9 127.9 132.9 135.1 120.5 116.5 126.3 139.8 153.4 153.9 123.3

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec.1952=100)

T. 7. 4	Value		Value o	f Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

FOOD AND BEVERAGES (Cont'd)

Malt Liquors (Brewing Industry)

Establishments primarily engaged in manufacturing ale, beer, porter, stout and other malt liquor.

1951	December	87.8	99.6	110.0	92.2	91.6
1952	January February March April May June July August September October November December	56.1 64.1 68.6 79.1 89.7 96.9 110.0 105.6 86.1 86.2 79.9	106.6 105.7 112.7 115.7 118.6 116.2 116.0 111.4 107.2 105.7 110.0	120.7 119.1 116.0 110.8 108.6 102.9 101.2 98.1 94.5 93.1 96.8 100.0	92.6 92.0 113.0 122.9 131.3 133.4 129.6 125.8 119.6 116.0 120.3 100.0	105.6 105.2 103.1 110.2 112.7 107.5 119.8 110.1 109.0 112.4 118.0 100.0
1953	January February March April May June July August September October November December	65.5 58.8 75.5 81.5 93.7 101.2 114.2 106.1 93.8 92.0 83.4 101.3	107.6 109.2 115.5 121.9 122.3 124.4 124.0 116.4 112.6 104.7 112.9	113.0 106.4 104.7 105.9 101.3 102.5 103.7 98.9 98.5 93.1 99.5 105.0	103.5 115.0 125.7 134.8 143.3 145.0 139.7 129.9 120.3 116.1 118.7 101.1	103.9 102.3 117.5 130.7 124.2 129.0 137.2 127.9 129.4 106.2 133.2 115.1

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec.1952=100)

	Value		Value	of Inventory		
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	

FOOD AND BEVERAGES (Cont'd)

Confectionery

Establishments primarily engaged in manufacturing chocolate candies, cocoa products, chewing gum and other confectionery, such as salted nuts and popcorn.

1951	December	88.9	112.5	130.8	106.3	86.3
1952	January February March April May June July August September	90.1 95.9 86.2 94.1 92.2 78.1 79.8 83.6	114.3 115.8 119.2 113.7 117.3 129.1 133.9	138.5 136.3 134.5 131.2 133.3 151.3 154.3	100.3 103.0 107.3 102.8 100.8 101.0 101.4	82.4 89.2 100.5 91.1 99.7 107.6 117.4 113.4
	October November December	104.5 141.3 123.7 100.0	129.7 112.9 105.2 100.0	142.9 118.2 109.6 100.0	106.8 102.9 145.4 100.0	119.8 109.3 104.2 100.0
1953	January February March April May June July August September October November December (Prelim.)	88.2 92.7 104.2 96.8 92.3 89.4 84.1 84.7 110.0 131.2 126.9 126.6	99.2 107.2 106.2 105.1 120.2 129.2 140.3 134.1 124.7 114.4 106.7	100.0 107.1 99.3 94.2 123.3 138.0 165.1 156.1 137.0 122.2 115.2 124.6	98.4 108.9 118.9 121.1 128.1 134.9 129.7 131.5 106.2 93.1 78.7	98.5 106.6 110.0 113.1 111.7 113.3 108.9 102.7 116.0 113.6 108.3 97.2

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

-						
		Value		Value of	Inventory	
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Sugar	OOD AND BEVERAGES					
	stablishments pri syrups, molasses		in manufa	cturing cane-	sugar, beet-	sugar
1951	December	95.5	110.5	120.4	124.9	106.7
1952	January February March April May June July August September October November December	102.2 103.2 106.3 101.2 113.4 144.7 168.0 130.6 145.0 119.2 111.3 -100.0	101.0 86.4 79.0 75.1 73.7 67.2 54.2 41.6 40.7 77.3 102.7	94.4 79.7 88.8 119.3 140.5 136.6 114.7 87.6 96.5 139.0 138.1 100.0	122.1 117.2 131.5 125.1 130.7 150.9 137.8 120.2 122.5 133.7 122.1 100.0	103.2 88.6 74.8 58.0 48.0 40.3 30.6 23.7 18.9 53.5 89.2 100.0
1953	January February March April May June July August September October November December (Prel	91.7 80.7 97.0 95.1 104.9 136.2 144.1 138.5 137.3 116.2 111.6	89.3 82.2 71.9 67.9 66.1 60.0 54.3 48.7 41.7 70.3 82.6 83.4	84.8 66.6 65.1 74.8 79.2 70.9 91.3 92.5 92.3 120.2 100.3 97.6	143.1 121.0 95.1 97.0 122.8 127.7 162.9 173.4 154.7 149.1 148.3 120.2	90.4 87.6 74.1 65.0 60.6 55.2 39.2 30.9 21.4 50.7 75.2 77.7

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec.1952=100)

Industry and Month	Value		Value	of Inventor	У
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

FOOD AND BEVERAGES (Concl'd)

Miscellaneous Foods, n.e.c.

This industry includes baking powder and flavouring extracts and syrups, rice milling, preparation of self-rising and blended flours, macaroni and spaghetti, starch and its products, jelly powders, yeast, prepared cocoanut, powdered eggs, frozen eggs, "health foods", peanut butter and other food specialities not elsewhere classified. Establishments primarily engaged in roasting coffee, blending tea or grinding and packaging spices are classified in this industry.

1951	December	96.3	120.2	128.4	130.9	99.2
3050	T					
1952	January	97.9	118.2	127.9	107.2	95.2
	February	103.9	115.6	124.6	105.3	94.0
	March	105.2	119.2	126.8	115.8	100.9
	April	102.0	111.5	96.8	122.1	99.6
	May	105.2	113.0	120.8	112.9	93.5
	June	109.8	106.7	112.1	91.0	94.7
	July	97.1	104.2	110.1	95 • 4	90.2
	August	93.2	104.0	110.2	105.5	88.5
	September	109.5	99.4	100.6	106.1	96.1
	October	111.3	91.7	91.9	104.2	90.3
	November	109.9	92.8	93.1	105.7	91.2
	December	100.0	100.0	100.0	100.0	100.0
						2000
1953	January	105.3	101.1	102.8	115.6	96.2
	February	107.9	104.1	108.0	114.2	94.5
	March	113.4	108.3	110.1	123.7	103.1
	April	112.4	114.6	118.8	109.2	105.2
	May	108.7	122.8	130.0	119.8	106.1
	June	113.8	121.4	122.2	132.3	119.0
	July	105.5	122.0	124.1	125.4	116.9
	August	106.0	116.8	117.1	150.7	114.2
	September	116.7	114.8	115.8	140.6	110.9
	October	122.2	115.3	118.5	120.8	107.7
	November	121.6	116.7	121.7	134.1	104.0
	December (Prelim)	122.9	127.2	133.0	148.5	112.6
	(11011m)	1200)	2~10~	エノノ・ロ	140.9	112.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS.

(Dec.1952=100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

RUBBER PRODUCTS

Rubber Footwear

Establishments primarily engaged in manufacturing all-rubber footwear and fabric upper footwear having rubber soles.

1951	December	86.9	128.3	174.5	123.5	113.0
1952	January February March April May June July August September October November December	92.2 100.2 120.4 79.7 60.2 71.4 95.1 162.4 191.5 181.1 123.1 100.0	114.0 113.3 108.8 119.3 131.9 143.9 134.5 121.1 104.4 94.8 95.0 100.0	128.6 122.0 114.9 110.3 101.1 98.2 98.2 93.8 98.3 95.8 96.8 100.0	128.7 127.8 116.9 121.2 120.3 109.9 120.5 129.9 119.0 120.3 111.0	106.9 108.2 105.5 122.2 144.1 164.5 149.0 129.3 104.5 90.9 92.1 100.0
1953	January February March April May June July August September October November December (Prelim.)	65.6 95.0 115.4 90.2 48.3 81.4 80.2 150.3 172.6 164.1 118.6 88.5	96.9 100.8 106.4 113.9 132.1 138.2 137.5 126.2 115.9 107.2 108.0 111.9	90.7 88.1 90.4 94.2 96.8 91.2 96.1 88.6 88.6 82.9 84.4	106.6 110.4 105.2 95.1 102.4 92.0 102.8 107.1 106.4 104.9 98.4 90.3	97.7 103.8 112.2 123.3 148.5 160.9 156.7 141.8 126.6 115.9 117.4 120.8

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

RUBBER PRODUCTS (Concl'd)

Tires, Tubes and Other Rubber Products (Except Rubber Footwear)

Establishments primarily engaged in manufacturing rubber goods, such as tires, tubes, rubberized fabrics, mechanical rubber goods, rubber flooring and rubber sundries.

1951	December	90.2	116.1	142.4	117.6	105.7
1952	January February March April May June July August September October November December	97.7 103.7 110.4 106.9 118.1 116.1 101.9 95.7 115.9 116.4 98.1 100.0	112.7 112.1 111.6 109.6 105.2 101.6 100.1 93.6 91.0 91.2 94.9 100.0	125.3 118.8 114.3 105.6 101.8 102.7 102.4 97.9 94.3 87.7 83.3 100.0	114.9 115.3 113.7 110.7 104.6 101.4 100.0 97.8 99.3 99.3 99.4 100.0	107.5 109.0 110.2 111.0 106.6 101.1 99.2 91.2 88.4 91.2 98.7 100.0
1953	January February March April May June July August September October November December (Prelim.)	92.2 103.8 114.7 119.7 122.8 123.6 111.3 102.8 109.0 106.9 93.3 92.8	100.5 103.3 105.1 104.1 101.8 101.0 97.9 96.2 96.8 97.3 101.6 106.5	87.6 85.3 86.5 86.8 84.9 84.2 82.9 86.5 89.6 87.1 85.0 91.2	106.3 105.9 106.0 104.6 102.8 101.8 95.2 105.1 104.5 96.2 92.7 96.6	104.6 109.9 112.2 110.7 108.3 107.5 104.1 98.6 98.3 101.4 109.5 114.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117

(Dec.1952=100)

	Value		Value of Inventory				
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products		

LEATHER PRODUCTS

Leather Footwear (Except Rubber Footwear)

Establishments primarily engaged in manufacturing boots, shoes, slippers, mocassins and allied footwear made chiefly of leather, but to some extent of other material.

1951	December	89.4	123.2	159.2	94.4	104.0
.1952	January February March April May June July August September October November December	141.0 184.9 194.4 172.7 159.4 128.7 123.4 182.4 172.4 170.4 127.8 100.0	125.7 120.7 110.0 102.1 97.9 101.2 100.7 93.4 90.2 90.0 91.1 100.0	153.8 147.0 132.2 121.2 112.3 116.1 120.7 118.2 113.6 113.4 105.0 100.0	114.9 120.5 115.2 108.0 100.4 98.5 103.4 99.1 104.1 98.1 101.2 100.0	106.5 99.3 90.1 84.5 85.2 89.9 83.4 71.2 66.1 68.0 76.1 100.0
1953	January February March April May June July August September October November December (Prelim)	162.9 181.4 204.8 185.5 149.6 136.0 116.3 158.9 141.7 121.9 90.2 101.5	102.5 101.0 97.7 94.0 97.1 98.5 98.3 97.0 94.3 95.2 100.2	111.0 111.1 109.0 106.5 109.1 107.2 108.6 105.0 100.3 100.4 94.2 98.3	122.5 121.4 122.5 114.0 104.8 100.5 101.5 105.8 98.1 94.6 99.6 97.9	88.5 85.4 79.6 76.7 84.7 90.6 88.8 87.3 88.2 91.1 105.3 113.5

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value of Inventory				
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products		

LEATHER PRODUCTS (Concl'd)

Leather Tanning

Establishments primarily engaged in tanning, currying and finishing leather of all types, such as sole and belting leather; bookbinders' leather; glove, harness, bag, strap and upholstery leather.

1951	December	76.6	160.0	182.5	98.4	239.3
1952	January February March April May June July August September October November December	84.3 83.1 77.0 67.9 80.9 81.9 65.6 81.1 93.2 95.0 98.5 100.0	143.7 137.3 122.7 117.0 113.1 111.1 110.0 110.2 109.4 109.9 106.0 100.0	163.2 157.3 135.0 125.7 126.8 126.9 126.0 124.9 124.3 118.3 100.0	96.6 81.4 79.3 80.4 78.7 79.9 83.0 84.9 93.5 95.9 96.9	200.7 209.8 184.0 166.0 155.4 144.4 135.4 134.3 115.8 113.7 104.1
1953	January February March April May June July August September October November December (Pr	83.3 86.9 91.1 84.2 90.4 86.4 63.3 84.2 81.5 83.6 86.3 relim.) 78.7	100.6 100.1 99.9 99.5 100.3 102.8 103.2 107.9 112.1 114.3 111.6 113.6	88.5 79.2 79.5 73.1 72.9 79.2 81.3 87.0 95.0 94.5 88.3 96.8	104.4 107.5 106.3 104.8 106.5 107.3 103.9 109.3 110.6 114.5 116.4 112.1	112.4 118.5 119.5 130.2 131.1 131.0 135.8 137.5 141.3 144.4 138.8 142.5

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value				
Industry and Month	of Shipments	Tota1	Raw Materials	Goods in Process	Finished Products

TEXTILE PRODUCTS (Except Clothing)

Cotton Yarn and Broad Woven Goods

Establishments primarily engaged in spinning, twisting, winding or spooling cotton yarn and in weaving fabrics wholly or mainly of cotton such as duck, sheetings, prints, towellings, bedspread fabrics, table damask, drapery and upholstery fabrics.

1951	De cember	92.9	110.2	104.7	106.3	119.0
1952	January February March April May June July August September October November December	113.6 112.0 121.5 86.1 88.4 80.5 88.4 95.4 109.2 121.4 114.7	112.3 112.3 108.6 104.4 98.1 95.5 94.0 90.9 88.2 90.2 98.7 100.0	116.1 114.3 113.3 110.4 99.1 93.0 89.6 85.0 82.3 80.8 97.7 100.0	105.4 109.8 105.6 100.7 99.0 98.8 97.6 98.6 94.9 99.1 97.7	113.9 112.4 106.3 101.3 96.2 95.3 95.7 90.5 89.0 92.5 100.5
1953	January February March April May June July August September October November December (Prelim.)	116.0 121.0 121.7 98.9 95.0 93.4 82.7 84.5 92.1 88.7 83.2 74.6	100.8 100.5 100.9 107.7 107.2 108.3 107.7 106.9 104.6 102.6 102.6	98.2 106.4 106.7 107.4 102.8 100.0 100.1 93.1 84.5 81.9 83.4 83.6	101.7 90.4 90.4 91.8 92.7 92.1 93.8 98.0 99.1 93.5 90.4 96.4	102.5 102.6 103.4 120.3 122.5 128.7 125.7 127.2 128.4 129.7 130.6 122.3

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS

AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value		
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TEXTILE PRODUCTS (Except Clothing) (Cont'd)

Woollen and Worsted Woven Goods

Establishments primarily engaged in weaving woollen and worsted fabrics, such as suitings, coatings, dress goods and flannel; blankets and blankettings; other woollen fabrics and goods.

1951	December	182.9	168.5	170.3	173.9	147.0
1952	January February March April May June July August September October November December	216.3 193.6 211.0 185.1 149.4 145.7 112.9 93.9 113.4 106.0 96.3 100.0	159.3 150.1 135.0 105.9 101.8 102.4 96.4 94.5 96.4 99.4 98.7 100.0	163.8 148.9 135.8 107.2 104.2 108.3 104.9 104.7 106.4 106.7 97.5 100.0	159.4 157.8 144.1 110.5 102.4 97.0 87.7 84.1 87.9 90.7 99.5 100.0	143.6 132.5 106.1 88.4 91.9 97.5 92.3 89.1 86.5 99.4 100.4
1953	January February March April May June July August September October November December (Prelim)	123.4 118.0 118.0 114.7 107.7 127.3 109.7 107.1 109.7 89.5 88.0 94.0	99.8 97.8 95.2 100.1 101.6 100.9 96.4 94.3 91.4 92.8 91.9 90.0	101.3 98.9 93.4 93.5 96.1 94.9 92.6 91.6 90.5 92.3 94.6 89.9	99.9 97.9 96.7 97.3 100.4 101.4 93.9 85.8 78.0 74.5 68.2 70.4	94.3 93.7 97.0 130.9 123.9 120.2 116.8 128.3 133.0 147.2 150.7 146.9

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

		Value		Value of	Inventory	
Industry and Month		of Shipments	Total	Raw Materials	Goods in Process	Finished Products
T	EXTILE PRODUCTS (Exc	cept Clothing)	(Cont'd)			
Th	n and Worsted Yarn his industry include h yarn for sale as	es mills whos	e primary	activity is	spinning and	winding
1951	December	82.2	166.9	202.1	123.1	156.1
1952	January February March April May June July August September October November December	104.5 105.6 87.7 65.0 73.3 71.9 64.4 90.6 98.3 108.2 94.7 109.0	152.5 149.4 140.0 139.4 125.4 133.1 128.0 130.7 122.8 109.0 103.7 100.0	184.6 192.3 171.2 160.7 141.5 143.6 138.8 139.6 130.4 120.0 113.5	114.2 108.2 107.2 112.1 102.7 112.1 113.2 118.8 115.0 102.0 101.4 100.0	140.7 121.5 123.3 133.9 123.7 139.2 126.5 129.0 118.5 97.9 89.2 100.0
1953	January February March April May June July August September October November	98.3 98.5 97.3 84.7 85.9 75.3 66.2 92.1 107.0 109.9 92.9	103.9 108.4 111.8 110.6 119.2 126.3 128.6 127.7 121.8 117.4	97.3 105.2 102.4 113.5 125.0 130.2 136.7 136.3 123.5 117.8	104.6 106.6 114.5 98.7 98.5 104.6 107.7 108.7 110.6 109.5 108.4	114.8 116.0 124.8 119.8 134.3 146.0 139.6 135.9 132.4 126.2 123.8

107.4

105.6

99.4

120.4

December (Prelim.)

92.7

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value of		
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TEXTILE PRODUCTS (Except Clothing)(Cont'd)

Miscellaneous Woollen Goods

This industry includes woollen felts of all kinds, shoddy and wool extract, wool pulling and miscellaneous woollen goods, not elsewhere classified.

1951	December	106.6	144.9	149.3	113.5	147.0
1952	January February March April May June July August September October November December	100.6 87.4 87.0 81.2 99.2 81.7 81.4 86.2 100.9 113.7 102.2 100.0	139.8 121.8 126.2 113.3 110.9 114.8 120.3 119.2 119.8 113.3 108.3	141.5 117.0 128.4 110.4 111.1 115.9 120.9 122.8 124.6 117.3 106.6 100.0	121.9 109.2 103.3 103.0 101.7 102.7 108.5 113.5 106.5 102.4 108.2 100.0	143.7 147.2 131.3 130.5 115.5 117.8 125.0 108.9 109.5 104.8 114.4
1953	January February March April May June July August September October November December (Prelim.)	91.9 96.0 101.4 105.9 109.7 101.9 87.6 104.3 109.6 104.1 95.1 89.2	104.9 104.1 106.9 103.4 108.4 111.8 114.3 123.5 115.0 109.7 105.3 108.3	103.2 101.1 101.1 96.8 104.4 103.9 107.0 116.4 103.8 95.8 86.2 92.0	105.5 105.5 108.8 106.3 109.1 107.5 112.2 113.3 111.0 103.0 102.9 105.2	111.1 114.7 127.3 126.6 123.1 143.5 143.1 155.9 159.5 165.6 178.1 170.9

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS OF INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value of		Value	of Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TEXTILE PRODUCTS (Except Clothing) (Cont'd)

Dyeing and Finishing of Textiles

Establishments primarily engaged in dyeing and finishing of woollen and worsted goods, silk and rayon goods. This industry also includes cloth sponging and miscellaneous special finishing of textiles.

1951	December	128.3	137.3	147.5	69.4	-
1952	January	129.9	128.7	128.5	130.6	•••
-//~	February	141.8	125.3	124.3	131.9	-
	March	122.3	114.2	113.0	122.2	-
	April	106.9	107.3	105.6	118.1	-
	May	121.4	105.8	105.6	106.9	_
	June	99.7	102.9	104.4	93.1	_
	July	85.8	104.2	107.1	84.7	_
	August	120.4	109.3	109.4	108.3	_
	September	135.8	107.1	109.4	91.7	_
	October •	126.7	105.1	105.4	102.8	_
						_
	November	128.0	101.1	103.6	84.7	
	December	100.0	100.0	100.0	100.0	_
1953	January	115.7	97.3	96.2	104.2	_
2///	February	120.1	94.0	93.3	98.6	_
	March	116.4	87.8	89.1	79.2	_
	April	97.2	88.7	87.0	100.0	
	May	97.2	83.8	83.7	84.7	
	June	99.1	79.1	79.5	76.4	_
	July		85.5	83.3	100.0	
	•	71.4			75.0	_
	August	94.7	81.8	82.8	86.1	-
	September	88.7	89.5	90.0		-
	October	94.0	86.4	86.2	87.5	-
	November (Proling)	85.5	81.8	82.8	75.0	-
	December (Prelim.)	93.1	87.5	86.4	94.4	-

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value o	f Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TEXTILE PRODUCTS (Except Clothing) (Cont'd)

Cordage Rope and Twine

Establishments primarily engaged in manufacturing rope, cable, cordage, net, twine, and related goods from hemp, jute, cotton, paper, flax and other fibres.

1951	December	147.0	103.1	203.5	132.1	69.4
1952	January February March April May June July August September October November December	190.5 177.6 176.8 183.6 190.6 375.8 450.0 233.5 316.7 127.3 93.2 100.0	116.7 130.2 133.5 133.9 143.1 136.5 123.2 118.3 111.4 102.3 103.1	209.3 227.7 201.6 166.9 160.4 147.9 146.6 154.4 149.2 124.1 115.7 100.0	132.1 127.0 116.1 142.4 118.3 117.9 117.2 108.3 118.3 108.7 104.0	86.3 99.2 112.6 122.9 138.9 133.9 116.0 107.2 98.9 93.7 98.3 100.0
1953	January February March April May June July August September October November December (Prelim.)	112.8 114.0 103.4 91.8 121.7 261.6 440.2 188.3 164.2 175.1 90.3 89.6	97.1 94.2 92.4 94.1 95.5 88.8 68.1 60.3 55.4 50.9 51.7	87.3 80.5 73.8 73.3 82.0 80.9 85.4 84.8 79.4 77.2 74.7 83.2	77.0 76.8 71.0 67.6 69.9 71.2 76.1 70.1 66.7 67.2 67.6	101.4 99.5 99.5 102.2 101.2 92.2 62.1 52.0 47.1 41.6 43.4 44.1

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TEXTILE PRODUCTS (Except Clothing) (Cont'd)

Cotton and Jute Bags

Establishments primarily engaged in manufacturing bags made from cotton, jute and burlap and other textile fabric except canvas.

1951	December	104.6	145.3	146.6	338.8	128.9
1952	January February March April May June July August September October November December	128.2 97.9 109.9 89.9 92.2 90.8 84.0 98.3 106.7 121.5 111.9	124.5 131.1 123.0 115.8 112.9 101.4 102.6 97.2 92.6 101.9 100.7 100.0	124.0 132.0 122.2 113.7 110.3 100.5 102.4 95.8 90.3 103.3 101.7 100.0	297.3 281.1 345.9 316.2 264.9 227.0 224.3 210.8 127.0 129.7 73.0 100.0	117.0 116.4 114.6 116.7 119.9 100.0 96.6 99.0 105.1 91.5 96.1 100.0
1953	January February March April May June July August September October November December (Prelim.)	88.2 76.0 81.4 78.4 83.9 91.9 85.1 78.8 102.8 109.5 107.2 96.3	90.9 90.3 85.0 86.5 91.5 88.0 89.3 94.5 91.8 87.6 93.4	90.2 87.8 81.5 84.3 90.2 85.7 86.4 93.4 90.4 85.4 91.9 98.2	94.6 110.8 148.6 121.6 113.5 186.5 170.3 110.8 121.6 145.9 191.9	95.0 104.3 103.2 98.1 98.4 96.9 102.6 100.5 98.7 97.9 96.5 101.6

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value of Inventory			
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	

TEXTILE PRODUCTS (Except Clothing) (Cont'd)

Miscellaneous Textile Goods

This industry includes house furnishings, curtains and draperies, bedspreads, linen and jute fabrics, trimmings and embroideries, paddings and upholstering filling and other textile products, not elsewhere classified.

1951	December	59.9	94.0	83.8	159.0	91.7
1952	January February March April May June July August September October November December	79.7 83.6 93.0 94.0 102.7 111.9 84.8 89.8 95.8 114.1 96.9 100.0	84.6 85.5 84.1 83.2 86.1 87.8 94.8 92.7 90.4 90.2 90.2	80.8 81.7 78.4 78.6 82.4 83.5 94.9 92.6 91.5 88.3 87.6	109.4 107.9 115.5 119.8 122.7 123.7 109.4 139.6 126.6 142.4 134.5 100.0	83.7 85.5 85.3 77.9 77.9 81.8 86.2 66.1 65.9 66.9 73.3 100.0
1953	January February March April May June July August September October November December (Prelim.)	104.0 114.3 120.5 115.3 118.9 109.6 105.6 71.4 96.8 97.5 94.7 70.8	105.8 104.9 101.9 101.4 100.4 98.5 89.9 87.9 86.3 84.0 86.5	100.6 101.3 97.8 95.4 95.6 90.7 84.9 87.4 85.4 86.9 91.1	124.5 121.9 107.6 124.8 117.3 131.7 118.0 99.6 96.4 88.1 70.1 68.7	112.8 107.4 112.6 108.5 107.2 106.0 91.3 82.9 83.7 71.5 80.2 101.7

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

		Value		Value of I	nvento ry	
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Other (Included Misson Rayon Lace Carry Carry	EXTILE PRODUCTS (Excellential Industries des the following: cellaneous Cotton Good on, Nylon and Silk Teles, Tapes and Binding was Products pets, Mats and Rugs cloth, Linoleum and cells	ods extiles gs				
1951	December	83.0	119.3	130.3	105.8	118.8
1952	January February March April May June July August September October November December	99.7 102.1 113.1 111.6 102.8 93.1 90.8 109.3 119.2 123.7 116.8 100.0	117.7 114.1 109.2 106.4 104.0 101.7 97.7 97.0 95.9 96.7 97.7 100.0	126.5 122.0 115.2 109.5 104.9 102.6 102.8 101.5 101.1 101.3 100.7	105.4 98.3 94.9 95.6 97.6 91.9 89.9 95.3 94.7 94.8 99.6 100.0	118.4 119.0 114.7 112.4 108.6 109.0 98.8 93.3 91.1 93.0 92.8 100.0
1953	January February March April May June July August September October November December (Prelim.)	115.0 110.1 113.6 109.9 94.6 99.3 79.8 90.3 97.9 98.9 95.8 92.4	100.3 101.7 104.6 100.4 102.2 103.0 107.9 105.3 106.2 105.1 103.9 104.1	99.6 97.8 99.8 90.3 86.1 87.5 98.1 94.4 92.5 86.5 83.7 81.8	102.9 107.0 111.1 107.7 110.9 104.5 107.2 105.7 106.2 104.7 105.9 103.6	98.8 101.7 104.4 105.6 112.9 119.4 119.7 117.2 121.6 126.4 125.2 130.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CLOTHING

Hosiery

Establishments primarily engaged in knitting, dyeing or finishing full-fashioned or seamless hosiery.

1951	December	80.2	131.9	133.3	115.1	156.7
1952	January February March April May June July August September October November December	66.9 86.4 119.2 99.2 81.1 67.3 51.2 71.7 112.5 112.1 122.4 100.0	132.8 131.4 119.4 114.9 111.5 111.7 113.0 114.4 112.0 106.0 103.9 100.0	135.1 132.3 119.9 111.3 108.0 107.1 107.0 107.6 106.5 105.5	113.3 110.8 103.7 106.0 105.8 104.1 105.6 114.3 112.8 101.7 104.6 100.0	160.8 163.4 144.0 130.5 125.7 130.4 133.1 124.3 118.5 113.7 103.9 100.0
1953	January February March April May June July August September October November December (Prelim.)	61.1 91.3 113.8 95.6 80.3 69.9 48.6 78.0 106.7 95.2 108.5 85.5	106.9 112.6 117.2 118.9 120.3 121.8 127.5 128.1 126.4 123.9 119.9 118.1	107.8 112.8 115.6 118.8 112.4 107.0 117.8 111.9 109.8 113.2 110.9 101.4	102.8 106.9 115.2 116.3 119.1 116.3 114.3 124.7 122.7 114.3 106.4 104.5	112.2 121.4 122.7 123.2 133.5 151.6 162.1 156.6 154.3 154.1 163.4

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

Industry and Month	Value		Value o	f Inventory	
industry and month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CLOTHING (Cont'd)

Other Knit Goods

Full-process establishments primarily engaged in the production of knit outer wear, underwear, gloves and miscellaneous knit articles.

1951	December	89.0	127.7	131.6	127.4	125.1
1952	January February March April May June July August September October November December	75.8 86.6 104.7 98.2 82.4 77.0 81.4 100.3 147.2 159.2 131.8 100.0	120.2 121.8 121.2 119.8 119.3 122.9 121.3 116.1 108.0 99.5 97.8 100.0	127.4 124.0 121.2 115.4 118.4 117.5 121.7 115.5 112.4 104.9 105.6 100.0	116.0 119.6 125.3 117.5 108.1 104.4 122.8 115.5 113.0 89.5 90.1 100.0	117.4 121.4 119.1 123.9 125.7 135.9 120.2 116.8 102.3 101.0 96.4 100.0
1953	January February March April May June July August September October November December (Prelim.)	69.0 79.3 102.2 89.2 81.5 79.4 83.5 113.2 154.4 139.3 108.6 92.0	100.8 109.4 119.4 127.2 132.4 133.6 134.4 129.3 119.1 110.8 106.6 113.0	98.0 99.7 108.6 118.2 125.4 123.2 121.7 115.1 109.7 104.2 99.5 98.7	105.4 113.1 117.8 119.2 118.7 123.5 121.2 125.0 115.7 115.1 108.0 113.7	100.5 114.2 127.6 137.4 144.3 145.9 149.8 141.2 127.3 113.2 110.7 122.4

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

		Value		Value	of Inventory	7
Indust	try and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
(CLOTHING (Cont'd)					
]	ts. Girdles and Found Establishments primar oundation garments.			turing corset	s, brassiere	es, girdles
1951	December	78.2	112.6	131.3	51.7	98.8
1952	January February March April May June July August September October November December	88.7 113.3 128.9 114.1 115.6 127.1 104.9 112.9 144.6 124.5 110.7	108.8 103.1 98.6 96.1 92.7 94.2 93.1 90.4 87.6 90.0 95.7 100.0	126.5 121.7 114.4 110.3 106.9 103.1 102.2 97.6 92.5 92.9 97.7	67.4 65.9 76.8 80.5 71.7 89.7 99.3 98.5 106.6 109.4 107.9	88.1 78.5 73.2 71.3 70.6 75.6 68.7 69.5 66.5 73.2 84.7 100.0
1953	January February March April May June July August September October November December (Prelim.	102.5 116.4 133.1 117.5 116.3 120.7 100.2 113.4 137.7 121.1 104.4) 83.2	102.7 103.6 108.0 110.3 114.7 118.4 119.2 117.1 114.0 111.9 109.6 108.4	102.3 101.6 105.1 104.8 107.0 111.2 115.9 115.2 115.6 111.7 109.2 102.4	112.0 115.7 123.0 122.1 123.2 118.7 120.0 116.3 115.4 110.5 104.7 92.5	99.4 102.3 107.6 117.1 127.9 134.4 126.3 121.9 109.8 113.0 113.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

		Value		Value o	f Inventory	
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
C	LOTHING (Concl'd)					
	Clothing Industries des the following: Children's Clothing Men's Clothing Women's Clothing Hats and Caps Miscellaneous Cloth					
1951	December	90.3	115.8	122.9	85.7	115.4
1952	January February March April May June July August September October November December	90.1 125.5 143.4 140.3 119.9 101.9 87.3 120.4 149.5 150.6 127.2 100.0	119.9 117.4 110.8 109.7 104.5 109.5 110.7 106.7 101.2 95.5 93.2 100.0	124.2 121.0 114.4 116.3 110.1 111.8 113.0 110.4 104.6 98.7 96.4 100.0	91.5 100.1 97.2 92.0 88.6 105.0 107.1 107.6 107.1 99.1 97.5	126.0 118.6 107.3 102.5 99.3 106.0 106.4 95.5 87.8 83.9 81.5
1953	January February March April May June July August September October November December (Prelim.	103.2 123.9 160.7 132.8 108.7 92.9 79.0 112.8 138.5 139.6 110.6	105.2 107.3 105.8 104.3 105.5 112.4 115.2 117.3 112.0 105.4 105.0 110.3	103.2 105.3 106.1 103.3 102.6 102.7 108.6 111.8 107.8 102.9 100.9	108.6 111.2 106.7 105.6 106.6 116.4 116.1 119.0 117.4 103.9 103.0	108.4 110.5 104.4 106.5 112.7 136.9 133.3 131.4 120.3 113.3 117.8 136.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec.1952=100)

	Value		Value of Inventory					
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products			

WOOD PRODUCTS

Plywood and Veneer Mills

Establishments engaged in the production of plywood or veneer as their principal products.

1951	December					
±//±	200 0m201					
1952	January February March April May June July August September October November December	100.0	100.0	- Not Availa	ole -	100.0
1953	January February March April May June July August September October November December (Prelim.)	108.2 109.1 125.5 118.6 117.0 109.1 92.3 104.1 108.4 105.4 98.2 99.3	109.2 144.5 167.7 166.2 167.9 168.3 161.2 149.9 146.7 140.0 143.2 160.2	123.8 184.1 218.9 207.8 211.7 208.7 194.7 166.9 152.1 136.8 136.2 162.8	98.2 100.7 94.4 103.9 101.1 98.6 110.9 118.2 138.6 160.7 194.7	88.9 92.5 104.4 115.6 114.5 121.1 120.2 130.6 140.1 140.1 142.1

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value	of Inventor	у
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

WOOD PRODUCTS (Cont'd)

Sash and Door and Planing Mills (Cont'd)

Establishments primarily engaged in producing mill products such as dressed lumber, sash, doors, window and door frames, interior woodwork, moulding and hardwood flooring (including milling in transit).

1951	December	90.6	119.0	122.9	131.2	93.1
1952	January February March April May June July August September October November December	99.9 94.6 105.2 109.3 153.7 171.8 170.0 168.0 176.3 166.5 142.4 100.0	122.5 126.4 127.4 118.5 109.2 98.9 93.0 86.2 80.6 70.5 62.7 100.0	125.5 128.9 130.0 120.3 110.5 98.8 92.0 83.1 78.0 66.5 58.8 100.0	138.5 151.0 171.9 158.3 160.4 171.9 172.9 212.5 168.7 149.0 132.3 100.0	101.9 107.3 104.7 101.1 93.5 88.5 86.6 86.0 82.7 82.9 76.1 100.0
1953	January February March April May June July August September October November December (Prelim.)	72.6 90.2 108.4 117.3 136.8 160.5 164.2 152.4 153.5 164.0 130.2 123.7	106.4 111.9 114.6 115.8 108.8 100.8 93.0 89.9 84.2 77.1 73.6 77.0	105.8 110.6 113.2 115.9 109.1 99.6 88.5 84.8 78.9 70.0 65.0 68.6	93.7 111.5 105.2 92.7 90.6 99.0 95.8 101.0 89.6 92.7 85.4 106.3	112.6 120.0 124.7 119.0 109.7 108.7 120.6 119.4 116.5 118.4 124.2 137.3

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value of Inventory				
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

WOOD PRODUCTS (Concl'd)

Furniture (Including Metal Furniture and Mattresses and Springs)

Establishments primarily engaged in manufacturing household furniture of all kinds, office and store furniture and fixtures, public building and professional furniture whether wood or metal. This industry also includes upholstering, cabinet making and furniture repairing.

1951	December	77.6	107.8	113.7	93.9	104.2
1952	January February March April May June July August September October November December	79.8 92.4 92.1 84.7 88.4 92.5 83.8 96.2 110.4 117.3 107.1 100.0	110.7 109.3 108.2 103.1 100.9 98.0 97.1 95.0 93.0 90.9 95.1 100.0	114.4 112.7 110.3 103.1 100.9 97.9 97.3 94.9 90.6 87.4 94.1 100.0	100.2 100.8 98.6 95.6 95.9 93.5 97.3 96.8 94.8 92.9 95.1 100.0	110.2 107.8 112.0 111.2 106.3 103.3 96.5 93.3 98.4 99.6 98.3 100.0
1953	January February March April May June July August September October November December (Prelim.)	96.4 98.9 100.8 101.3 102.6 97.6 87.7 99.5 110.5 107.7 101.2 90.6	105.6 106.7 109.5 109.7 109.3 109.2 107.0 106.7 106.3 108.7	107.9 108.3 110.6 109.0 107.5 106.9 103.0 101.7 100.7 105.3 101.7 108.5	99.7 101.7 101.6 101.6 103.6 103.4 104.2 108.9 104.3 101.7 101.7	104.5 107.1 114.2 120.2 120.8 122.6 122.3 119.8 125.5 126.6 126.1 126.6

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS

AND SHIPMENTS

(Dec.1952=100)

	Value		Value	of Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

PAPER PRODUCTS

Paper Boxes and Bags

Establishments engaged in manufacturing shipping boxes or cases made of corrugated and solid fibreboard; folding or set-up paper or paperboard boxes; paper bags, fibre cans, mailing tubes, decorated and fancy covered paperboard boxes and other paper and paperboard containers, not elsewhere classified.

1951	December					
1952	January February March April May June July August September October November	<i>A</i>		Available -		
	December	100.0	100.0	100.0	100.0	100.0
1953	January February March April May June July August September October November December (Prelim.)	100.9 92.5 104.1 111.2 104.3 110.3 111.6 104.6 117.2 125.4 122.6 115.3	108.9 113.2 116.4 119.3 126.9 126.7 127.2 125.0 122.9 124.4 125.4	104.5 106.2 109.1 111.3 119.6 118.3 122.2 121.3 120.0 119.8 118.8 122.9	123.3 122.4 121.9 120.6 131.3 136.8 133.8 128.0 120.8 118.7 113.7	115.4 130.0 136.1 142.7 146.9 147.4 139.6 134.8 133.0 140.8 150.8

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value		Value of	Value of Inventory			
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products		

PAPER PRODUCTS (Concl'd)

Pulp and Paper

This industry includes pulp mills, producing chemical or mechanical wood-pulp combined pulp and paper mills and paper mills, manufacturing newsprint, book and writing papers, kraft paper, paper-board or building and insulation board.

1951	December	114.8	90.9	92.1	107.0	66.7
1952	January	107.3	90.9	90.8	106.0	84.2
	February	110.3	94.9	93.9	115.1	97.5
	March	109.1	97.1	94.5	120.4	118.0
	April	105.3	94.8	92.2	119.3	114.8
	May	104.1	96.1	93.2	120.0	120.4
	June	97.9	95.9	93.8	125.9	108.1
	July	101.1	97.1	94.7	126.7	112.8
	August	103.0	98.8	96.0	131.3	118.0
	September	102.3	101.7	100.2	110.8	115.7
	October	108.2	101.2	100.3	86.2	120.8
	November	109.5	100.0	99.8	104.3	101.5
	December	100,0	100.0	100.0	100.0	100.0
1953	January	103.6	97.8	96.6	114.8	103.7
	February	97.4	95.4	92.8	117.6	116.8
	March	105.7	93.1	88.9	120.4	133.4
	April	114.2	86.9	83.2	123.3	116.7
	May	110.0	83.6	80.4	105.1	113.6
	June	109.5	84.4	82.3	91.5	107.7
	July	107.1	85.4	83.8	79.3	110.3
	August	111.6	85.2	84.3	69.4	105.1
	September	107.6	86.2	85.3	74.5	103.9
	October	117.4	87.8	86.6	80.6	106.4
	November	111.4	86.1	85.9	87.3	88.1
	December (Prelim.)	106.2	90.6	90.6	81.9	94.4

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
There are a continued to					

IRON AND STEEL PRODUCTS (Cont'd)

Boilers and Plate Work (1)

Establishments primarily engaged in the manufacture of heating and power boilers, heating radiators, storage tanks, pressure tanks, smoke-stacks, plate work and similar boiler-shop products.

and sim	ilar boiler-shop prod	lucts.				
1951	December	52.2	00 =	72.6	116.0	120.6
1952	January	43.9	95.1 96.4	68.0	113.0	119.4
	February	47.2	101.0	74.6	124.7	128.3
	March	35 . 9	110.2	78.8	131.1	112.3
	April	45.1	113.0 112.9	79.2	140.4	121.3
	May	79.1	111.6	82.0	126.1	118.4
	June	62.6	115.4	84.4	135.0	111.9
	July	46.5	110.2	86.8	134.7	96.2
	August	66.6	108.6	89.5	138.9	90.0
	September	61.1	115.1 111.2	88.2	144.8	80.5
	October	71.9	112.4	87.7	144.2	86.9
	November	79.3	113.4	88.6	148.2	91.2
(-)	December	100.0	100.0	100.0	100.0	100.0

⁽¹⁾ See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

	T 1	Value	Value of Inventory				
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
	IRON AND STEEL PRODUCTS (
Boile	rs and Plate Work (Concl.	d)					
1953	January	54.2	111.4	-	60	-	
	•	•	101.4	89.7	112.2	97.4	
	February	43.1	117.9 105.8	93.0	116.9	104.0	
				77.0	110.7	104.0	
	March	64.3	127.0 122.0	101.8	137.0	127.8	
	April	56.8	137.3	-	-	-	
		-	121.5	102.1	130.0	146.7	
	May	62.0	140.5	96.7	137.8	151.3	
	T	72.6	149.6	,			
	June	12.0	127.3	99.0	142.1	155.6	
	July	65.0	147.1	-	-	-	
		-	128.8	98.4	147.5	150.0	
	August	71.8	147.5	-	7.50.0	7/0.0	
		-	130.1	98.9	152.0	142.9	
	September	67.2	142.9	94.0	149.1	128.5	
		201 6		7440			
	October	104.5	140.0	90.2	157.2	120.6	
	November	70.9	141.4	on	•	48	
		-	125.0	92.0	153.1	122.3	
	December (Prelim.)	65.7	141.8	91.8	153.1	124.8	
		-	127.5	71.0	±//•±	ZAH 0	

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

T	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd)

Fabricated and Structural Steel (1)

Establishments primarily engaged in the fabrication of iron and steel for structural purposes. Products of this industry are fabricated shapes for bridges, buildings, etc., and fabricated bars and rods for reinforcing concrete.

building	s, etc., and fabricated	bars and	rods for	reinforcing	concrete.	0114600,
1951	December	107.6	105.5 84.6		84.5	135.8
.1952	January	72.4	114.8		92.0	114.2
	February	119.4	113.3		103.9	78.4
	March	124.1	110.4		110.1	100.0
	April	99.5	110.8		106.2	141.7
	May	126.8	103.8		99.1	124.8
	June	141.1	102.0 105.0		107.5	100.9
	July	98 .7	97.2 104.3		108.8	118.3
	August	140.2	89.6 113 .1		124.3	162.8
	September	128.7	85.0 101.8		108.2	129.8
	October	165.6	83.1 106.9		119.0	112.8
	November	129.6	85.2 108.1		123.8	117.4
(2)	December	100.0	100.0		100.0	100.0

⁽¹⁾ See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value of	Inventory	
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Ī	RON AND STEEL PRODUCTS (C	Cont'd)				
Fabric	ated and Structural Steel	(Concl'd)				
1953	January	115.2	90.6	-	600	om
		-	99.8	96.9	102.5	99.5
	February	110.3	93.3	-	-	600
		-	103.1	98.7	106.8	115.1
	March	116.9	100.7	•		•
		-	104.3	97.4	110.0	123.4
	April	120.9	108.7	_	600	60
	•	-	105.1	99.7	109.2	128.9
	May	103.4	109.7	***	600	
		***	106.7	95.0	116.1	150.0
	June	122.7	117.2		-	-
		-	109.9	101.7	116.0	151.8
	July	112.3	118.4	-	-	-
		-	112.3	101.7	121.4	137.2
	August	150.1	122.3		-	-
		-	118.0	106.1	130.0	100.9
	September	167.1	111.3	-		-
		con	121.1	104.2	137.2	117.9
	October	131.4	107.0	-	-	-
		-	121.8	102.1	141.0	109.6
	November	106.2	105.8	-	2/2 8	
		-	122.8	104.0	141.7	97.7
	December (Prelim.)	107.8	112.8	-	-	
		da	126.8	113.6	140.6	94.9

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Indu	Industry and Month	Value		Value of	finventory	
		of Shipments	Total	Raw Material	Goods in Process	Finished Products
	IRON AND STEEL PROD	UCTS				
Agri	cultural Implements					
	Establishments prim as ploughs, threshi			ring agricult	tural impleme	nts, such
1951	December	94.8	98.2	124.4	91.4	85.9
1952	January February March April May June July August September October November December	148.5 156.7 171.8 204.1 188.1 205.2 176.3 133.9 80.7 86.2 71.3 100.0	95.5 98.7 98.7 97.5 94.8 93.6 89.3 86.4 87.8 91.0 93.8 100.0	112.7 116.8 115.7 113.1 105.5 100.9 95.8 100.2 99.9 98.9 99.6 100.0	86.8 90.9 88.8 87.9 84.0 80.5 76.0 77.4 83.7 84.0 86.2	89.6 91.7 93.4 92.9 93.6 95.7 91.7 82.5 82.6 89.6 94.1
1953	January February March April May June July August September October November December (Prelim	135.1 175.5 150.4 179.1 156.1 158.2 123.4 103.6 62.3 41.9 43.0 45.8	103.2 100.9 101.1 97.0 95.7 93.7 93.2 88.0 88.7 94.0 96.7 99.9	105.6 98.8 98.1 92.8 87.1 79.7 78.6 78.7 83.9 87.3 86.4	102.9 99.8 100.1 96.3 92.3 90.6 89.8 89.1 89.6 67.2 67.3	102.1 102.6 103.4 99.9 102.4 103.2 103.2 92.9 91.0 110.8 116.7 121.9

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Industry and Month	Value		Value of	Inventory	
•	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd.)

Hardware and Tools

Establishments primarily engaged in manufacturing edge and hand tools, cutlery and hardware. Important products of this industry are axes, chisels, dies, and machinists' precision tools, hammers, shovels, hoes, rakes, files, saws, builders' hardware, marine hardware, razors and blades, table and kitchen cutlery and other miscellaneous products usually termed "hardware" and not elsewhere classified.

1951	December	104.7	96.6	96.1	98.2	95.8
1952	January February March April May June July August September October November December	125.2 125.7 124.2 124.3 122.0 111.7 89.5 94.6 112.1 115.9 100.3 100.0	96.2 96.5 96.4 97.7 99.0 97.8 97.2 98.1 96.2 98.0 100.0	99.4 99.0 99.1 99.0 102.4 98.6 102.9 100.7 97.6 95.2 98.4 100.0	113.4 116.6 116.1 117.2 116.3 116.4 109.8 112.7 112.3 113.8 114.9	77.2 76.2 76.2 79.6 79.8 81.0 80.5 79.5 86.8 82.7 83.1 100.0
1953 T	January February March April May June July August September October November December (Prelim)	117.2 117.9 126.7 122.1 108.1 107.6 90.5 88.4 99.4 98.4 94.2 91.6	104.8 103.9 103.1 103.5 105.3 105.2 105.1 107.2 108.2 108.2 109.0	103.6 100.1 96.6 97.7 100.2 97.3 97.1 100.6 98.7 96.3 100.1 96.0	104.8 105.9 108.1 109.2 108.9 109.8 109.1 109.7 113.7 113.2 112.9 113.8	106.6 107.4 107.7 106.7 109.1 112.1 112.6 114.0 116.6 120.2 117.9 124.3

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Industry and Month	Value		Value of	Inventory	
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd)

Heating and Cooking Apparatus

Establishments primarily engaged in manufacturing heating and cooking apparatus, such as stoves, ranges, heaters, furnaces, oil burners, gas burners, steam and hot water heating apparatus and heating equipment, not elsewhere classified.

1951	December	55.0	113.8	127.3	96.9	110.6
1952	January February March April May June July August	60.0 72.1 76.1 81.3 92.4 100.8 94.6 96.1	120.3 115.9 113.8 112.6 110.1 106.8 104.6	124.6 121.5 118.4 120.8 118.5 112.7 111.8 111.2	116.4 111.2 110.8 105.5 99.7 95.3 96.0 96.3	117.8 112.5 110.0 107.4 107.9 109.0 102.4 96.0
	September October November December	132.5 146.4 101.5 100.0	97.8 93.9 97.5 100.0	103.7 100.1 95.0 100.0	95.9 92.3 100.6 100.0	91.5 86.8 98.2 100.0
1953	January February March April May June July August September October November December (Prelim)	82.6 92.2 96.3 104.2 102.4 117.7 98.4 101.9 123.2 121.8 105.7 94.1	109.8 119.7 125.9 128.8 133.4 135.6 131.3 126.6 125.7 119.6 115.9	107.1 109.0 107.2 107.1 109.8 114.7 121.0 118.2 118.7 118.4 107.9 109.6	105.1 118.5 121.1 126.8 125.4 122.0 127.0 121.8 106.0 111.0 102.2 90.1	117.6 135.5 156.1 160.9 173.3 176.7 156.9 157.9 155.7 148.8 151.2 147.2

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Industry and Month	Value of Shipments	Yalue of inventory				
		Total	Raw Material	Goods in Process	Finished Products	

IRON AND STEEL PRODUCTS (Cont'd)

Household, Office and Store Machinery

Establishments primarily engaged in manufacturing office and store machinery, such as typewriters, cash registers, coin-operated machines, computing machines, scales and balances and household machines, such as laundry equipment, non-electric refrigerators, washing machines and sewing machines. Establishments manufacturing electric washing machines should be classified in this industry.

1951	December	92.8	106.3	107.1	101.7	107.7
1952	January February March April	99.4 99.4 102.4 121.4	107.0 106.6 107.3 106.0	112.1 110.1 110.6 107.6	105.9 101.4 101.5 97.0	102.2 105.3 106.5 108.5 108.1
	May June July August September October November December	112.3 93.5 108.9 85.3 116.8 135.7 122.6 100.0	105.0 105.3 105.1 104.0 102.7 102.5 101.0	106.8 105.5 105.1 104.9 103.4 106.2 109.3	94.0 89.7 93.1 92.6 95.5 93.7 92.2 100.0	112.0 110.3 108.1 105.1 102.6 96.4 100.0
1953	January February March April May June July August September October November December (Prelim)	92.5 99.8 117.9 119.7 122.3 99.0 80.2 79.4 101.3 108.1 98.3 89.9	102.3 102.1 103.4 102.6 104.1 103.7 102.4 103.1 101.8 97.9 97.9 97.9	103.8 104.6 106.7 103.7 101.6 98.3 96.4 96.8 95.7 93.8 94.6 89.5	100.9 98.0 96.1 97.7 103.1 109.8 108.8 105.5 103.9 87.7 85.0 91.3	101.4 101.3 103.3 103.8 107.0 106.3 105.5 108.4 107.0 106.8 106.9 108.4

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(December 1952 = 100)

Industry and Month		Value	Value of Inventory			
		of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	ON AND STEEL PRODUCTS	(Cont'd)				
Machine	Tools (1)					
machine metal.	Machine tools include tools, which are power	des establishm c driven machi	ents prim nes emplo	marily engage bying a cutti	ed in manufing tool for	acturing r work on
1951	December	102.5	68.4	_	_	
		-	69.3	80.4	68.8	54.3
1952	January	81.6	71 1			
-//~	- allace y	01.0	74.4 76.0	78.7	77.5	60.1
			70,0	10.1	(10)	00.1
	February	110.5	75.9	-	-	_
		-	79.3	81.4	82.7	48.8
	March	125.2	102.3			
		1.6.7.6.6	102.9	106.0	96.8	145.5
			2000	100.0	70.0	147.7
	April	99.4	107.5	-	_	-
		-	110.0	101.2	105.3	161.8
	May	171.4	108.8			ı
		T1T04	115.3	107.9	111.8	154.7
			44787	1010)	TTT.00	174.1
	June	95.8	111.0	-	_	444
		-	116.9	101.2	113.6	169.8
	July	92.5	106.6			
		72.5	112.6	106.0	108.6	155.3
		_	112.0	100.0	100.0	±22.00
	August	80.4	106.6	_	640	. ~ .
		-	113.4	104.4	110.5	151.4
	September	01 6	705 1			
	Cop Combo!	81.6	105.4	107.2	104.0	7// 0
		_	100.4	101.2	104.0	144.2
	October	135.6	105.8	_	_	
		-	111.0	124.2	107.0	119.7
	November	92.2	705 6			
		72.02	105.6	114.4	105.9	120.2
			200.0		100.9	120.2
	December	100.0	100.0	-	-	-
			100.0	100.0	100.0	100.0

⁽¹⁾ See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

	T	Value		Value of Inventory			
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished	
	RON AND STEEL PRODUCTS	(Cont'd)					
Machin	e Tools						
1953	January	112.5	99•7 98•0	98.9	- 97 . 2	-	
	February	91.4	94.9 89.2	93.9	86.8	102.6	
	March	111.9	92.3 85.9	89.2	83.4	99.8	
	April	82.6	93.7 86.2	86.1	83.3	109.1	
	May	95.1	93.4 83.6	88.2	78.3	117.3	
	June	93.1	90.4 79.0	85.9	72.3	119.3	
	July	81.6	87.5 75.9	88,2	67.5	120.1	
	August	77.5	84.3 71.7	84.9	62.9	117.2	
	September	98 . 5	81.6 70.0	82.2	62.1	110.6	
	October	105.7	82.4 67.9	84.4	58.4	113.0	
	November	85.5	81.5 67.1	86.1	57.9	105.8	
	December (Prelim.)	113.4	74.7 59.2	82.3	48.9	98.7	

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Shirmante Total Raw Goods In Finish		Value		Value of	Inventory	
raterials frocess froduc	Industry and Month		Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd)

Machinery n.e.c. (1)

Machinery, n.e.c., includes establishments primarily engaged in manufacturing special industrial machinery such as textile, wood-workers, pulp and paper, construction and general industrial machinery, engines and turbines etc.

truction	and general indus	trial machinery,	engines	and turbines	etc.	
1951	December	99.0	91.9 91.6		87 . 8	92.6
1952	January	100.9	94.7 94.2		90.6	97.3
	February	110.4	96.4 95.5		90.3	99.9
	March	110.4	98.3 99.7		96.6	101.8
	April	114.1	98.7 99.0		97.9	97.5
	May	124.3	93.7 99.9		100.0	98.5
	June	108.4	91.8 100.1		101.4	97.6
	July	105.2	88.3 95.8		94.8	97.6
	August	83.2 -	88.0 95.3		94.1	95.1
	September	87.8 -	90.4 97.5		98.3	94.5
	October	102.6	92.1 100.2		102.4	97.6
	November	86.8	88.9 98.4		98.6	98.1
delimentarium cur curus en esse	December	100.0	100.0		100.0	100.0

⁽¹⁾ See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117. (December 1952 = 100)

	T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Value		Value of	Inventory	
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Ī	IRON AND STEEL PRODUCTS	(Cont'd)				
Machin	nery n.e.c.					
1953	Janua ry	70.5	100.5	97.2	102.3	99.5
	February	89.6 -	97.2 101.3	96.2	103.9	100.4
	March	101.4	96.4 100.9	95.8	103.5	99.7
	April	104.6	95.7 102.9	95.2	108.9	98.4
	May	110.1	97.5 100.5	93.8	105.1	97.3
	June	105.2	97.1 98.4	93.0	102.3	95.3
	July	88.4	97.4 99.4	92.0	105.7	93.7
	August	74.2	99.5 100.9	92.4	107.2	95.9
	September	93.3	101.4	91.9	109.2	98.9
	October	96.5	102.3	90.7	104.6	103.9
	November	99.2	104.4	92.4	107.5	106.4
	December (Prelim.)	98 . 4 -	103.3 103.5	88.3	106.5	108.3

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Twdn	stry and Month	Value		Value of Inventory		
Andu	soly and honon	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	IRON AND STEEL PRODUC	TS (Cont'd)				
Iron	Castings Establishments primar castings and iron and				and mallea	able iron
1951	December	91.6	96.6	105.9	100.8	82.7
1952	January February March April May June July August September October November December	102.0 102.9 116.4 131.9 135.6 128.9 122.7 97.8 120.4 120.7 106.6 100.0	97.8 99.9 103.9 107.2 101.1 117.4 106.1 103.8 101.6 95.8 99.5 100.0	107.7 107.6 111.9 119.5 112.4 121.0 102.2 99.9 100.9 93.6 102.6 100.0	96.6 98.8 99.1 94.5 93.1 107.4 107.9 102.2 101.1 99.8 100.0	86.9 91.5 97.6 101.1 93.1 120.1 109.8 105.8 102.1 94.9 95.7
1953	January February March April May June July August September October November December (Prelim)	98.3 95.6 116.4 102.9 112.4 105.9 104.7 82.9 97.8 105.6 95.9 86.2	100.3 102.8 106.0 108.2 109.8 111.9 110.5 111.5 111.6 113.3 112.9 113.0	101.1 100.4 97.7 103.0 109.3 114.7 114.8 114.5 116.9 117.8 126.1	121.6 124.8 119.5 127.8 133.7 133.9 139.1 147.5 142.0 146.3 146.5 147.1	84.8 90.9 107.2 101.4 94.2 93.2 85.7 83.1 84.1 85.3 73.4

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value		Value	of Inventory	
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd.)

Primary Iron and Steel

Two main types of establishments are classified in this industry (1) Blast furnaces primarily engaged in manufacturing (from ore and scrap) pig iron, blast-furnace ferro-alloys and castings made direct from the furnace and (2) steel works and rolling mills engaged in converting pig iron, scrap iron and scrap steel into blooms, billets, rails, bars and rods. In many cases the processes of conversion and rolling are performed in the same plant. In many establishments the manufacturing processes are carried beyond the rolling stage.

1951	December	99.0	79.1	79.2	86.2	72.7
1952	January	104.3	76.8	76.9	82.0	72.3
	February	106.7	74.4	73.2	76.2	76.7
	March	103.5	72.7	67.9	79.6	83.3
	April	101.9	77.3	70.9	88.3	89.8
	May	105.4	82.1	76.6	97.3	87.5
	June	102.7	87.1	82.9	95.7	94.0
	July	112.0	84.8	84.9	88.9	80.8
	August	93.5	89.0	89.2	92.9	85.1
	September	101.2	94.8	97.3	92.1	88.5
	October	114.5	98.2	104.4	91.7	83.1
	November	106.6	102.9	109.3	92.7	89.6
	December	100.0	100.0	100.0	100.0	100.0
1953	January	104.6	97.6	93.6	108.1	102.2
	February	89.9	94.4	83.8	111.7	115.1
	March	113.4	88.9	78.0	104.2	112.9
	April	107.9	86.3	73.0	107.4	113.2
	May	107.1	88.5	76.5	93.5	124.4
	June	108.9	92.5	83.1	91.8	124.7
	July	94.6	96.9	88.8	91.2	129.1
	August	97.9	101.8	102.9	94.7	104.3
	September	98.7	105.2	100.1	101.6	125.6
	October	102.0	105.2	99.6	102.1	126.8
	November	94.9	103.5	96.7	101.4	128.2
	December (Prelim.)	85.9	103.1	91.5	103.4	142.1

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value Value		Value	of Inventory	
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Cont'd)

Sheet Metal Products

Establishments primarily engaged in manufacturing sheet metal building material, enamelled kitchenware, galvanized sheets, tin cans and tinware, stove pipes, auto stampings, metal bottle caps, eaves troughing and similar products.

1951	December	99.1	106.8	126.8	66.9	98.8
1952	January February March April May June July August September October November December	82.7 89.7 93.4 97.6 109.4 113.1 142.9 144.0 194.4 138.2 115.1	112.3 118.8 124.9 124.6 125.3 123.8 123.2 115.5 97.4 95.9 98.2 100.0	129.4 134.3 138.5 128.9 121.1 113.2 119.6 108.8 94.9 93.8 96.2 100.0	77.2 80.3 87.7 94.8 102.7 108.7 97.6 95.1 92.3 90.8 96.5 100.0	106.3 119.4 128.1 141.5 153.9 159.4 152.7 147.6 106.9 105.0 104.1 100.0
1953	January February March April May June July August September October November December (Prelim.)	84.5 82.2 103.6 102.3 106.3 127.0 150.3 156.5 193.1 133.1 125.7	107.5 114.7 124.0 128.6 130.9 129.8 130.4 123.6 109.9 106.7 104.2	107.9 112.1 118.4 113.5 117.5 117.2 110.3 105.8 98.3 92.8 88.5 93.7	107.2 115.9 125.9 134.3 138.0 133.1 129.4 118.3 113.5 116.7 111.0 106.6	107.0 119.4 134.3 155.8 153.0 153.8 173.6 165.9 131.3 127.6

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS,
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Value		Value	of Inventory	
of	Total	Raw	Goods in	Finished
Shipments		Materials	Process	Products

IRON AND STEEL PRODUCTS (Cont'd)

Wire and Wire Products

Establishments primarily engaged in drawing wire from rods and in manufacturing nails, spikes, staples, wire fencing, screening, wire cloth, barbed wire, tire chains, uninsulated wire rope and cable, kitchen wire goods and other products made of wire.

1951	December	94.0	91.9	103.8	105.5	77.6
1952	January February March April May June July August September October November December	127.3 121.0 124.2 127.4 128.2 116.0 110.1 88.5 105.9 121.8 107.1 100.0	93.6 93.8 94.0 93.3 93.2 90.9 91.7 96.5 98.1 98.2 94.5	107.9 109.4 110.1 109.6 110.9 105.9 108.1 122.7 120.8 116.5 102.2	101.9 97.4 98.0 97.4 95.1 94.8 95.6 99.4 92.4 98.0 97.2 100.0	78.3 78.5 78.1 77.2 76.3 75.9 75.7 71.6 78.3 81.2 86.8
1953	January February March April May June July August September October November December (Prelim)	108.2 106.6 119.8 129.1 127.0 127.1 101.2 85.5 108.9 115.0 117.5 106.9	98.7 98.9 97.0 97.4 97.1 103.6 102.9 103.9 106.9 109.2 111.4 111.8	100.4 100.1 98.3 102.7 104.3 108.3 113.1 113.3 113.7 115.3 119.9 113.1	98.1 104.1 96.3 103.4 107.2 110.0 108.7 103.8 98.6 100.3 100.7	97.2 96.7 96.0 91.2 88.0 97.8 92.2 95.1 101.9 105.2 105.3

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value		Value	of Inventor	у
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

IRON AND STEEL PRODUCTS (Concl'd)

Miscellaneous Iron and Steel Products

Establishments primarily engaged in manufacturing miscellaneous products of iron and steel not elsewhere classified. Safes and vaults, ornamental iron work, stairs and staircases, fire escapes, grilles, railings, iron fences and gates, metal doors, sash and moulding and iron and steel forgings, such as chains, anchors and axles are classified here.

1951	December	71.9	103.5	101.0	81.3	130.7
1952	January February March April May June July August September October November December	75.3 89.6 79.6 80.1 89.5 80.3 79.8 79.6 96.8 104.4 90.0	103.9 104.3 103.2 104.2 103.8 103.9 101.5 95.7 91.7 97.0 94.2 100.0	100.3 97.3 101.7 98.1 99.6 98.7 99.9 98.4 94.6 100.5 94.6 100.0	82.4 83.2 75.7 79.9 78.0 82.7 83.7 83.3 88.5 101.3 101.7	132.7 139.2 134.2 140.5 137.8 135.4 122.7 103.3 89.3 85.7 85.8 100.0
1953	January February March April May June July August September October November December (Prelim)	83.5 78.7 95.9 98.5 97.3 95.3 79.5 87.5 94.2 89.5 77.8 73.7	101.0 106.5 115.2 120.7 119.1 116.9 117.5 114.8 110.4 108.4 109.9 111.2	97.3 95.8 103.7 97.8 100.3 100.2 108.1 103.9 103.3 104.3 106.0 102.8	97.6 91.5 118.9 165.2 142.7 137.7 124.0 134.3 123.5 115.1 117.9 115.1	110.3 138.1 133.1 125.8 134.0 130.2 129.0 118.6 112.7 110.6 110.3 123.2

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value		Value of Inventory		
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSPORTATION EQUIPMENT (Concl'd.)

Bicycles and Parts and

Miscellaneous Transportation Equipment

Bic y cles and parts includes establishments primarily engaged in manufacturing bicycles, tricycles and bicycle parts such as saddles, seat posts, frames, gears and handle bars. Miscellaneous transportation equipment includes establishments primarily engaged in manufacturing transportation equipment not elsewhere classified, such as horse-drawn vehicles:— farm wagons, carriages, sleighs, sleds, wheel barrows and parts for horse-drawn vehicles.

1951	December	44.1	119.4	96.3	101.8	147.1
1952	January February March April May June July August September October November December	49.4 62.3 81.2 116.8 141.8 126.1 60.3 60.8 77.6 96.8 113.1 100.0	119.2 123.4 123.1 113.8 106.2 100.9 103.2 104.7 100.0 97.8 100.3 100.0	99.9 97.6 94.9 90.1 84.0 91.6 97.4 97.7 87.5 89.6 100.0	98.6 112.0 111.6 116.3 116.1 122.8 127.1 123.6 124.5 109.8 113.2 100.0	145.0 148.4 150.0 128.7 115.4 105.1 102.1 102.4 90.8 101.1 103.5 100.0
1953	January February March April May June July August September October November December (Prelim.)	81.7 126.0 135.0 142.8 140.1 193.9 158.9 152.8 209.3 205.8 160.6 153.7	101.9 107.8 106.0 103.2 103.4 132.9 127.8 130.6 129.2 126.6 140.0 141.7	94.1 88.2 87.1 84.5 81.4 81.9 80.2 74.7 73.7 77.4 82.2 83.8	107.2 109.6 117.6 122.6 123.5 125.7 127.9 134.4 139.9 130.1 134.2	106.1 123.5 116.7 110.1 112.7 179.4 168.1 176.1 171.2 166.6 191.5 193.9

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSPORTATION EQUIPMENT

Aircraft and Parts (1)

Establishments primarily engaged in manufacturing aeroplanes, gliders, balloons and aircraft parts, such as engines, propellors and pontoons. Aircraft repair is included in this industry.

repair :		this industry.	, 1 1		*	
1951	December	42.6	69 . 1 44 . 5	34.6	49.5	137.4
1952	January	23.7	82.2 47.5	39.8	50.9	189.2
	February	28 .7	87.8 49.2	44.4	50.9	187.9
	March	36.2	85.1 51.1	48.5	51.6	183.6
	April	37 . 3	83.6 52.9	50.9	53.2	178.5
	May	33.2	102 . 9 57 . 1	62.0	53.3	190.6
	June	34.2	105.8 59.3	67.0	54.1	155.6
	July	34.5	95 .7 60 . 3	72.5	52.8	136.5
	August	32.3	99.7 63.2	80.0	53.3	119.3
	Septemb er	42.9	106.3	94.9	55 . 8	82.7
	October	46.7	107.0 75.4	98.4	62.0	88.3
	November	55 . 9	108.4	96.1	70.1	89.5
	December	100.0	100.0	100.0	100.0	100.0

⁽¹⁾ See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value	Value of Inver			entory	
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
TF	RANSPORTATION EQUIPMENT	(Cont'd)					
Aircraf	t and Parts						
1953	January	67.6	97.4 100.1	102.2	98.6	135.6	
	February	76.1	100.7	104.8	96.8	176.8	
	March	75.0	93.6 100.7	108.6	95.4	141.7	
	April	88.6	98.0 104.0	114.8	96.8	159.9	
	May	86.2	96.1 105.7	117.2	98.0	174.9	
	June	95.3	103.7	109.7	103.8	190.6	
	July	105.4	102.5	106.8	102.2	211.2	
	August	46.6	100.9	106.9	106.9	233.6	
	September	65.6	109.8	111.5	101.0	275.7	
	October	69.6	114.7	107.9	97.3	246.1	
	November	79.6	114.4	105.3	111.1	254.7	
	December (Prelim.)	117.9	115.0	105.8	108.2	256.9	

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(December 1952 = 100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSPORTATION EQUIPMENT (Cont'd)

Railroad and Rolling Stock Equipment (1)

Establishments primarily engaged in building and rebuilding locomotives of any type or gauge and railroad and street cars (including frames and parts) for freight and passenger service.

TIGIBIL	and passenger service.					
1951	December	83.4	95 . 9 95 . 4	76.4	118.1	162.7
1952	January	67 . 9	95.8 95.5	79.8	107.0	160.8
*-	February	57 . 7	112.4	89.4	123.3	210.4
	March	68.2	117.0 116.4	96.9	127.5	202.0
	April	71.8	121.7	103.5	129.1	202.6
	May	85.5	120.9	105.9	120.2	198.4
	June	98.3	117.6 117.5	103.3	125.0	180.3
	July	88.3	111.0	105.6	101.1	151.4
	August	78.7 -	111.2	110.6	111.6	124.9
	September	94.3	108.6	113.0	99.9	108.6
	October	68 . 4	112.3 113.2	108.4	113.4	137.5
	November	80.1	110.4	104.6	104.1	153.4
	December	100.0	100.0	100.0	100.0	100.0

⁽¹⁾ See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Value

Indexes represent values for reporting firms only. For further description, see page 117.

(December 1952 = 100)

Value of Inventory

	T 2 1 2 1/4 12	varue		value of inventory				
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products		
T	RANSPORTATION EQUIPMENT	(Cont'd)						
	ad and Rolling Stock Equ	•	14)					
		(001101						
1953	January	76.1	97.8					
-///	o anguage y	10.1	98.2	102.9	79.8	99.1		
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10~,	17.0	77.4		
	February	74.3	97.4		_	_		
		-	97.8	100.9	75.7	111.6		
	Manak	03. 0	00.4					
	March	91.0	92.4	3.03. 67	-	-		
		-	99.7	101.7	89.0	103.9		
	April	76.6	94.7	_	_			
		-	98.8	97.6	99.6	103.8		
				7100	,,,,	200,00		
	May	74.5	98.3	•	-	000		
		-	99.6	93.2	103.9	126.3		
	June	88.2	100 2					
	o une	00.2	100.2 99.4	94.3	86.3	7121		
			77•4	74•2	00.5	143.4		
	July	86.2	95.7	40		400		
		-	94.3	91.2	77.3	133.2		
	August	88.1	93.7	-	_	_		
		-	91.6	92.4	72.4	113.6		
	September	89.4	89.2	_	_	_		
		-	86.7	88.6	59.0	114.3		
	October	69.9	93.5	-	-	-		
		-	90.9	92.3	56.0	130.6		
	November	72.7	93.9					
	MOAGIIIOGI.	12.1	91.5	90.7	58.9	139.3		
			120	70.1	70.7	10700		
	December (Prelim.)	64.7	98.7	_	-	-		
		-	96.1	86.0	64.8	190.2		

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Inventory	ory	
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
T	RANSPORTATION EQUIPMEN	Cont'd)				
Shipbu	ilding and Repairing (1)				
ships	Establishments print of iron and steel cons		in build:	ing and repa	iring all t	ypes of
1951	December	71.8	78.9 52.2	- 80.4	<u>-</u> 48.7	_
		_)~•~	00.4	A) 0 0 1	
1952	January	54.6	91.5	- O. I. III	-	
		-	56.4	84.7	52.9	-
ŷ	February	63.7	92.3	-	000 Pr /A . 8	-
		-	60.7	80.1	58.4	_
	March	72.8	105.3	-		-
		-	68.5	82.4	66.8	-
	April	81.3	100.3	-	40	-
		****	72.7	84.5	71.2	-
	May	96.0	102.4	-	-	-
		-	76.4	89.4	74.8	-
	June	87.7	98.2		000	_
		-	81.4	89.2	80.4	
	July	77.5	99.6	em	_	-
		-	83.3	90.3	82.5	-
	August	77.1	97.0	***	_	-
		-	87.9	91.2	87.5	-
	September	54.4	107.3	_		668
	•	-	94.9	94.5	95.0	
	October	77.3	107.8	-	_	400
		-	100.2	98.6	100.4	-
	November	72.4	101.2			440
		-	103.6	99.2	104.2	
	December	100.0	100.0	_		
	- V V VIANO W	#00 * 0	100.0	100.0	100.0	-

⁽¹⁾ See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

	T 1	Value		Value of	Inventory	nventory	
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
T	RANSPORTATION EQUIPMENT	(Cont'd)					
Shipbu	ilding and Repairing (Co	ncl'd)					
1953	January	80.9	88.3	-	en	-	
		-	104.2	101.1	104.6	-	
	February	90.9	100.7	_	***	-	
		-	111.8	93.8	114.0	-	
	March	97.0	106.6	_	***	_	
		-	117.2	94.0	120.1	-	
	April	157.8	91.3		-	_	
		-	124.8	91.5	128.9	-	
	May	90.2	90.4	_	_		
	·	-	130.1	94.4	134.5		
	June	94.5	77.1	_	_		
		-	133.4	90.9	138.8	400	
	July	82.2	80.4				
			137.7	91.5	143.5	-	
	August	84.7	80.4				
	***************************************	04.7	143.1	90.4	149.8	-	
	September	d 2 2	ർ2 ർ				
	20 houront	83.3	83.8 148.5	90.0	156.0	-	
	October	70.0					
	ogtober	79.2	97.0 151.6	89.2	159.6	-	
	37	222 /					
	November	112.6	57.7 146.3	87.6	153.5	-	
				0100	±//•/		
	December (Prelim.)	124.8	59.7 126.0	86.1	130.9	-	
		-	120.0	00.1	130.9	-	

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS,
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value		Value	of Inventory	
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSPORTATION EQUIPMENT (Cont'd.)

Motor Vehicles

Establishments primarily engaged in manufacturing or assembling complete motor vehicles, such as passenger automobiles, commercial cars and buses, trucks and truck trailers, universal carriers and special purpose motor vehicles (ambulances, taxicabs, etc.)

1951	December	72.6	110.5	99.9	101.7	121.4
1952	January February March April May June July August September October November December	102.7 105.2 111.9 145.1 134.4 132.1 109.9 79.2 126.2 121.7 97.4 100.0	109.2 110.7 114.5 107.7 104.0 106.3 100.3 102.2 99.1 97.2 96.0 100.0	92.8 114.3 114.6 113.1 122.2 119.8 113.4 116.5 121.2 106.3 101.0 100.0	101.9 105.3 104.5 103.9 100.7 104.0 103.3 105.0 102.9 99.6 97.1 100.0	119.7 115.7 124.9 110.6 104.3 106.3 94.9 96.7 91.2 93.2 93.9 100.0
1953	January February March April May June July August September October November December (Prelim)	110.8 130.3 160.3 168.1 160.6 157.8 147.7 72.4 107.3 107.6 72.0 111.0	102.9 76.2 107.3 107.0 109.7 110.8 106.7 107.0 108.6 103.8 115.1 114.6	107.2 102.8 97.4 93.8 98.6 114.6 118.1 119.1 106.8 105.1 119.0	105.4 108.1 113.4 108.7 111.6 111.8 98.9 105.0 105.4 92.3 111.4 109.2	99.5 101.4 102.7 107.5 109.7 109.2 112.8 106.9 112.2 115.5 118.2 119.2

Table 3 (Cont 1) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value		Value o	f Inventory	
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

TRANSPORTATION EQUIPMENT (Cont'd.)

Motor Vehicle Parts and Accessories

Establishments primarily engaged in manufacturing motor vehicle parts, bodies and body parts and accessories for use in motor vehicles, such as engines, brakes, clutches, axles, gears, transmissions, wheels, frames, tops, radiators, head lamps, springs and automobile hardware.

1951	December	76.5	92.6	98.1	89.0	85.5
1952	January February March April May June July August September October November December	94.1 96.0 101.4 108.4 110.2 113.5 96.6 60.4 103.2 114.2 95.5 100.0	98.3 98.7 96.8 92.6 88.8 86.5 85.3 88.1 90.4 89.2 89.0	103.4 103.4 101.5 95.9 89.9 88.3 87.0 90.2 93.7 91.4 90.0	95.5 98.8 96.4 91.6 89.4 88.0 79.7 85.3 90.1 87.7 88.4 100.0	91.2 90.7 89.0 87.5 86.4 82.5 86.2 86.3 85.2 86.5 87.6
1953	January February March April May June July August September October November December (Prelim.)	107.2 116.5 141.3 139.3 137.5 137.4 123.3 61.5 104.7 99.4 69.2 102.2	105.0 106.3 105.3 104.6 103.2 102.7 95.7 99.0 95.5 90.5 95.9	106.6 107.6 105.5 104.4 104.1 104.8 96.1 99.6 97.2 93.4 98.3 108.9	110.0 113.1 113.6 111.8 112.7 109.3 101.3 104.9 98.2 94.0 98.6 89.2	98.5 98.7 98.7 99.5 94.3 94.2 90.8 93.6 90.5 83.3 90.0 88.5

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value		Value of Inventory			
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	

NON-FERROUS METAL PRODUCTS

Brass and Copper Products

Establishments primarily engaged in the rolling, drawing and casting of copper, brass and bronze and in the fabrication of brass and copper products such as rods, plates, sheets, wire, machinery fittings, valves and plumber's goods. Brass foundries and copper rolling mills are classified in this industry.

1951	December	92.5	94.6	89.6	97.6	102.6
1952	January February March April May June July August September October November December	103.1 100.5 101.7 105.1 101.8 103.8 88.2 77.0 92.8 120.5 108.0 100.0	94.8 96.5 100.4 104.2 98.3 103.7 102.5 100.1 94.8 90.4 88.1 100.0	94.8 96.3 99.0 102.0 92.1 106.1 104.7 107.6 99.6 91.9 91.5 100.0	102.4 104.1 100.8 103.3 94.9 102.2 105.3 99.0 92.5 100.0	89.5 91.6 102.9 109.1 113.1 100.1 96.3 85.8 86.8 80.7 75.9 100.0
1953	January February March April May June July August September October November December (Prelim.)	100.6 92.2 110.3 108.0 92.3 91.4 81.5 79.9 92.8 100.1 104.4 97.2	99.8 100.1 94.3 93.5 94.9 90.5 83.9 86.2 85.1 79.9 82.4 85.9	93.9 98.3 92.8 85.9 85.3 74.8 73.0 79.8 76.2 68.2 73.2 75.8	105.8 104.4 104.5 108.7 107.1 103.4 102.5 104.0 111.0 110.2 108.8 109.6	107.5 100.5 92.5 98.3 105.5 113.7 92.7 86.6 84.9 82.4 82.5 89.7

Table 3 (Cont'd - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

			Value of	Inventory	
Industry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products

NON-FERROUS METAL PRODUCTS (Cont'd)

Jewellery and Silverware

Establishments primarily engaged in manufacturing jewellery from precious or other metals with or without precious stones, costume jewellery and novelties; sterling silverware and plated ware, including flatware, toilet ware and ecclesiastical ware; vanity cases, cigarette cases and lighters. This includes firms engaged in rolling gold or silver or making precious metal alloys and engraving, chasing and etching on jewellery, silverware, etc.

1951	December	66.6	105.4	114.1	94.6	117.9
1952	January February March April May June July August September October November December	60.2 63.7 81.1 71.5 77.7 78.9 63.8 79.2 99.2 115.5 116.6 100.0	105.4 103.8 108.3 109.1 107.8 106.2 104.3 102.8 102.7 100.7 99.9 100.0	107.4 107.8 122.5 120.2 118.6 115.4 114.5 110.5 111.4 102.7 103.0 100.0	96.1 93.7 94.7 97.0 95.7 96.6 93.3 93.5 94.4 95.4 94.0	123.9 121.0 119.5 121.1 120.2 115.5 115.0 113.1 109.3 109.9 109.2 100.0
1953	January February March April May June July August September October November December (Prelim)	91.3 91.2 119.1 107.4 113.1 107.0 66.5 81.9 115.6 125.0 105.7 85.1	99.5 101.2 99.7 101.2 99.5 101.9 102.9 104.3 101.0 96.7 95.1	104.4 107.0 102.9 109.2 106.1 107.6 111.8 114.5 112.6 105.6 108.1 107.8	94.8 95.8 93.4 91.2 88.0 89.6 89.1 89.3 86.2 82.8	103.4 105.5 110.0 113.3 116.8 122.6 122.6 124.5 119.1 116.4 109.2 108.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Industry and Month	Value	Value of Inventory				
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	

NON-FERROUS METAL PRODUCTS (Cont'd)

Non-ferrous Metal Smelting and Refining

Establishments primarily engaged in the smelting and refining of copper ores, silver-lead-zinc ores, nickel-copper ores, silver-cobalt ores and the smelting of bauxite ores for aluminum ingots and bars.

1952	January February March	105.9	89.5			
	February		U7a)	92.7	82.4	83.2
		115.1	91.1	94.9	85.6	80.6
	March	113.8	90.3	92.5	88.3	83.0
	April	103.3	90.9	92.0	90.0	87.2
	May	111.2	94.9	95.6	91.9	94.5
	June	114.7	95.1	98.5	89.7	86.0
	July	93/•4	101.7	103.4	90.6	104.4
	August	95.5	105.3	107.4	98.6	103.3
	September	96.4	105.2	108.0	94.1	103.9
	October	95.3	105.4	108.4	94.2	103.7
	November	94.9	103.6	107.0	96.7	96.3
	December	100.0	100.0	100.0	100.0	100.0
			200,0	200,0	100.0	100,0
1953	January	108.5	98.8	97.9	101.7	100.2
	February	96.2	100.0	96.2	107.0	108.9
	March	109.4	96.7	91.0	106.0	111.4
	April	104.2	97.5	91.6	110.5	
	May	115.4	98 .9	94.5	106.2	109.6
	June	118.0	98.1	95.2	102.3	110.2
	July	97.7	104.7	101.0	118.5	105.9
	August	103.2	106.7	103.7	119.4	107.4
	September	104.2	107.4	105.1		107.6
	October	101.6	109.4	107.3	114.2	110.3
	November	98.3	110.0	106.8	111.1	116.6
	December (Prelim)	86.7	110.3	105.7	109.1	123.8 130.9
		50.1	1100)	107.1	101.9	10007

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Industry and Month	Value	Value of Inventory				
·	of Shipments	Total	Raw Material	Goods in Process	Finished Products	

NON-FERROUS METAL PRODUCTS (Conclid.)

Aluminum Products and White Metal Alloys

Aluminum Products includes establishments primarily engaged in manufacturing aluminum castings, bars, rods, plates, wire, sheets, stamped, spun or cast aluminum ware and other aluminum products. White metal alloys includes establishments primarily engaged in manufacturing white metal, babbit metal, type metal, lead bar and pipe, reclaimed metals, solders, collapsible tubes, tin foil, magnesium products and similar products and also establishments primarily engaged in rolling and drawing of non-ferrous metals and their alloys, except copper and aluminum.

1951	December	98.0	120.3	148.3	96.1	106.5
1952	January February March April May June July August September October November December	105.5 97.5 101.9 105.1 108.5 100.6 95.9 87.7 109.6 108.6 104.0	119.9 115.0 115.3 110.5 97.4 96.1 99.2 97.5 94.4 92.7 93.7 100.0	140.9 133.5 131.7 123.0 109.0 107.0 111.3 108.2 103.9 100.9 102.7 100.0	85.9 85.0 91.1 94.5 84.5 83.7 87.8 86.7 82.3 80.7 85.9 100.0	114.7 110.4 110.5 106.1 92.6 91.6 93.5 92.7 91.1 90.4 89.2 100.0
1953	January February March April May June July August September October November December (Prelim)	99.8 104.2 120.8 130.0 119.1 116.8 103.0 106.8 104.2 116.5 87.7 87.6	103.6 100.7 99.9 99.7 99.6 99.7 97.3 99.5 95.0 90.8 92.8 95.6	101.1 98.0 102.9 98.3 95.6 94.5 91.0 91.9 81.0 79.7 85.5 81.3	110.5 106.8 102.2 107.5 112.0 111.8 106.2 112.9 108.2 102.6 103.8 114.5	103.4 100.8 96.8 98.3 98.7 99.8 99.4 101.1 101.5 95.5 95.0 100.5

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS,
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

ELECTRICAL APPARATUS AND SUPPLIES (Cont'd)

Heavy Electrical Machinery and Equipment (1)

Establishments primarily engaged in manufacturing electrical prime movers and other electric power equipment for use in the generation, transmission and utilization of electric energy. Important products of this industry are steam turbine generator sets, motors (except railway, motor vehicle and aircraft), generators, transformers, switchboards, panelboards and other transmission accessories.

1951	December	66.9	110.4	99.6	74.2	104.4
1952	January	89.7	105.9	97.8	77.0	108.4
	February	82.4	106.4 95.4	104.3	78.3	106.6
	March	92.9	103.2 95.9	104.0	80.4	106.2
	April	92.9	97 .4 94 . 2	93.9	83.0	108.7
	May	90.4	102.1	102.1	85.1	110.0
	June	83.2	95 . 7 94 . 3	90.5	86.1	108.6
	July	89.7	96.0 94.8	91.5	87.1	108.2
	August	79.2	99.4 96.9	100.2	88.7	103.6
	September	98.1	95.5 95.8	109.2	91.4	86.6
	October	110.2	91. 5 94.9	91.1	94.8	99.4
	November	103.3	89.8 96.0	90.7	96.2	101.5
	December	100.0	100.0	100.0	100.0	100.0

⁽¹⁾ See headnote page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

	Value		Value of	Inventory	
Industry and Mont	h of Shipments	Total	Raw Materials	Goods in Process	Finished Products

ELECTRICAL APPARATUS AND SUPPLIES (Cont'd)

Heavy Electrical Machinery and Equipment (Concl'd)

1953	January	75.9	101.7	143.9	88.6	98.6
	February	100.3	102.1	147.3	86.1	100.5
	March	110.8	99.8 96.6	108.9	86.7	109.2
	April	98.4	102.9 97.1	102.0	87.4	114.4
	May	94.0	107.9 95.9	105.0	82.9	117.2
	June	87.1	115.2 95.5	90.7	84.8	121.4
	July	81.0	113.2 95.1	96.7	86.4	112.3
	August	82.5	113.3 95.8	86.7	87. 2	120.0
	September	97.0	116.0 93.9	76.2	89.0	116.3
	October	96.4	116.7 92.4	70.7	87.7	116.7
	November	87.4	112.6	66.7	85.4	108.8
	December (Prelim.)	100.4	122.2 93.3	68.7	89.7	117.5

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(December 1952 = 100)

		Value		Value of	Inventory	
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
E	IECTRICAL APPARATUS A	ND SUPPLIES (Cont	t'd)			
Radios	and Radio Parts (1)					
	Establishments pr					
radio equipm	transmitters, public- ent.	address apparatus	s and mia	scelleneous 1	radio parts	and
1951	December	46.6	141.3	109.2	95.2	154.9
1952	January	32.7	146.2 126.1	109.6	98.8	164.5
	February	46.1	143.1 125.0	103.1	94.5	171.3
	March	47.3	141.7	105.0	96.8	168.3
	April	50.2	136.2 122.5	100.4	103.2	160.0
	May	55 . 7	136.5 125.8	104.5	120.1	151.5
	June	64.2	133.5 126.2	104.8	129.5	144.7
	July	47.8 -	130.5 125.4	106.1	129.3	141.5
	August	57 . 5	119.3 117.0	103.1	126.3	123.4
	September	77.2	118.9	101.1	127.6	126.7
	October	97.5	108.6	97.0	126.0	107.3
	November	86.7	99.2 101.8	96.2	117.2	95.1
	December	100.0	100.0	100.0	100.0	100.0

⁽¹⁾ See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

	T 3	Value		Value of Inventory				
	Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products		
	LECTRICAL APPARATUS AND		t'd)					
Radios	and Radio Parts (Concl	'd)						
1953	January	80.3	100.9	-	_	000		
	·	•	103.6	94.8	108.5	95.1		
	February	117.4	102.4	-	-	300 (
		-	109.4	90.8	116.5	102.6		
	March	126.0	103.5	95.8	122.6	96.4		
	April	129.7	105.3	_				
	*******	±~/«/	117.0	104.9	123.5	106.1		
	May	107.8	112.9	-	-	-		
		-	121.4	143.6	115.5	120.4		
	June	106.5	128.6	120.9	129.2	146.4		
	T7	68.1			_~/ •~	24004		
	July	- 08•T	141.1	123.1	133.0	174.5		
	August	93•7	149.2	_	-			
		OM OM	146.3	129.5	134.6	202.3		
	September	140.0	153.6	•		-		
		60	147.4	146.3	135.2	190.5		
	October	162.0	150.4 149.6	146.5	137.8	193.2		
	37	2/0.0		1400)	1)/•0	17702		
	November	169.3	145.4 147.2	134.2	137.2	194.0		
	December (Prelim.)	171.6	144.0	-	100	-		
	,	-	147.8	138.3	142.0	176.7		

Table 3 (Cont'd) - INDEX OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

				Value of	Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Product
E	LECTRICAL APPARATUS AN	D SUPPLIES				
Batter	ies					
	Establishments primar	ily engaged in	n manufact	uring storage	and primary	batteries
1951	December	100.5	93.7	132.6	123.3	63.4
1952	January February March April May June July August September October November December	105.0 88.8 88.3 89.7 99.4 87.9 81.4 87.5 119.4 143.9 134.4 100.0	92.4 99.2 107.8 114.0 113.7 116.9 118.6 119.1 121.3 112.5 103.2 100.0	127.2 131.1 138.1 130.8 115.8 111.5 115.8 106.5 103.7 98.6 103.4 100.0	147.0 132.1 122.6 119.3 117.4 115.4 129.7 127.5 123.9 108.1 94.2 100.0	55.9 71.4 87.0 103.4 111.5 120.3 116.3 122.9 129.6 121.3 106.2 100.0
1953	January February March April May June July August September October November December (Prelim)	92.0 80.0 91.2 80.5 93.2 92.2 78.1 87.3 118.9 135.5 116.8	99.1 99.4 98.6 99.3 99.7 107.7 103.7 107.6 106.8 99.8 91.5	99.1 96.7 96.3 93.9 93.8 97.5 97.0 105.4 104.1 104.1	110.1 109.4 108.4 111.5 104.3 121.2 112.4 97.6 108.6 108.5 101.4 99.7	95.3 97.6 96.6 98.1 101.6 108.9 104.5 112.2 107.8 94.4 81.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Industry and Month	Value		Value of	Inventory	
Zildustry and Montell	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

ELECTRICAL APPARATUS AND SUPPLIES (Cont'd.)

Refrigerators, Vacuum Cleaners and Appliances

Establishments primarily engaged in manufacturing electrical refrigerators, vacuum cleaners, fans, toasters, irons, water heaters, etc. This industry includes establishments primarily engaged in repairing appliances.

1951	December	54.2	101.2	109.9	106.3	93.4
1952	January February March April May June July August September October November December	63.0 80.1 102.7 111.9 140.1 153.7 157.7 135.6 131.3 132.9 118.1 100.0	97.1 94.2 91.9 87.5 85.7 86.6 81.3 80.1 81.7 84.2 89.3	99.8 98.8 100.2 101.7 105.0 109.6 106.7 109.4 100.2 98.2 98.8 100.0	112.2 118.5 113.5 110.2 109.6 111.2 102.6 95.4 99.3 98.3 92.6 100.0	88.1 79.3 76.2 67.5 62.1 60.2 55.2 54.4 61.7 68.6 81.9 100.0
1953	January February March April May June July August September October November December (Prelim)	115.6 149.7 172.0 186.0 192.1 212.0 177.9 115.7 165.8 124.9 125.7	103.7 107.1 112.2 114.8 118.3 121.4 121.9 126.6 126.1 125.2 124.6 127.5	97.5 97.2 108.4 113.1 110.6 112.4 101.1 105.2 101.8 101.2 95.0 95.6	103.3 105.5 109.5 114.7 117.1 120.6 123.5 129.3 123.4 117.1 119.1	106.5 112.2 115.3 115.7 122.3 125.6 129.8 134.0 138.0 139.9 140.2 144.3

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

	V alue		Value	of Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

ELECTRICAL APPARATUS AND SUPPLIES (Conclid.)

Miscellaneous Electrical Products

This includes the manufacture of miscellaneous electrical products such as telephone and telegraph equipment, electrical signalling apparatus, electric lamps (incandescent, photoflood, etc.), wiring devices, carbon or graphite electrodes, conduits and fittings, insulated wire and cable, pole-line hardware.

1951	December	87.7	109.9	119.3	107.1	108.4
1952	January	85.5	111.5	101.3	116.8	111.1
	February	91.4	113.2	101.2	120.9	111.4
	March	100.9	113.3	101.0	119.1	113.3
	April	84.9	111.4	96.2	120.0	109.9
	May	91.6	107.5	91.8	118.9	103.9
	June	93.7	108.0	91.0	114.5	109.2
	July	62.9	101.6	89.0	116.0	94.0
	August	80.9	103.0	91.6	116.4	95.7
	September	90.6	102.2	88.7	112.2	98.9
	October	96.6	97.5	89.1	100.1	89.8
	November	89.5	96.8	91.2	107.7	89.5
	December	100.0	100.0	100.0	100.0	100.0
1953	January	80.7	98.4	91.9	109.8	92.7
	February	85.0	98.3	97.6	106.5	93.0
	March	103.3	100.7	97.0	104.0	99.5
	April	92.7	101.1	98.9	108.0	97.1
	May	90.1	101.0	95.2	107.8	98.3
	June	93.5	105.0	97.5	108.1	105.3
	July	77.6	99.1	96.9	103.0	97.1
	August	84.4	98.1	93.1	102.9	96.4
	September	92.2	101.8	94.5	102.4	103.8
	October	97.2	105.9	93.0	103.7	111.7
	November	92.4	105.4	. 93.3	106.5	108.6
	December (Prelim.)	97.0	111.9	100.6	102.6	121.9

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Marth	Value		Value	of Inventory	7
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

NON-METALLIC MINERAL PRODUCTS

Abrasive Products

Establishments primarily engaged in manufacturing abrasive grinding wheels of emery, carborundum and other natural or artificial materials; abrasive sticks, stones, bricks, paper and cloths and buffing and polishing wheels. This industry includes the manufacture of primary abrasive materials such as fused alumininum and silicon carbide.

1951	December	88.9	79.4	100.8	35.2	61.2
1952	January February March April May June July August September October November December	72.9 74.8 84.6 70.3 67.5 72.7 52.8 58.3 65.1 58.5 59.6	85.9 85.6 88.9 89.5 87.1 88.9 89.4 89.6 97.8 100.3 105.5	109.8 108.0 110.5 109.3 102.9 99.9 97.2 93.9 99.3 94.6 100.2	28.6 28.8 36.6 47.7 53.0 64.0 79.1 84.0 91.9 107.2 115.4 100.0	68.8 70.7 73.5 73.1 74.4 80.6 80.5 84.6 97.7 107.4 110.5
1953	January February March April May June July August September October November December (Prelim)	86.7 89.9 101.2 98.7 89.1 96.1 77.3 87.9 94.4 88.1 86.4	100.8 97.4 92.7 91.4 93.7 90.9 94.7 96.8 95.1 99.4 95.9	106.4 107.5 104.0 109.7 113.0 110.5 111.6 115.4 111.2 118.3 113.6 116.3	86.8 73.4 48.2 40.2 43.7 43.3 39.3 42.4 40.0 41.0 37.4	97.0 90.1 92.0 81.1 81.3 77.2 88.7 87.4 90.2 91.3 90.0 85.6

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

	Value		Value	of Inventory	
Industry and Month	of Shipments	Total	Raw Ma terials	Goods in Process	Finished Products

NON-METALLIC MINERAL PRODUCTS (Cont'd.)

Asbestos Products

Establishments primarily engaged in manufacturing asbestos textiles, packings, brake linings, gaskets, asbestos building materials and other commodities composed wholly or chiefly of asbestos.

1951	December	106.8	122.9	135.4	92.1	117.4
1952	January February March April May June July August September October November December	111.0 116.8 103.7 122.2 141.6 131.6 127.4 145.0 144.9 151.0 126.6 100.0	120.8 120.9 121.3 120.0 115.5 109.8 109.2 104.8 101.0 96.7 95.7	130.2 132.4 131.1 129.8 125.6 114.9 109.7 107.4 99.8 95.8 96.6 100.0	95.3 91.6 113.6 98.4 106.8 99.5 113.6 105.2 109.4 108.4 100.5	117.1 116.0 114.1 115.2 108.1 107.2 108.0 102.4 100.5 95.5 94.2 100.0
1953	January February March April May June July August September October November December (Prelim)	116.5 129.3 125.4 159.0 147.6 162.4 163.8 143.6 163.2 143.0 130.8 118.7	98.9 101.6 106.4 107.2 108.3 109.0 102.2 100.9 99.7 100.0 93.8 96.1	100.5 93.1 93.8 96.0 100.8 98.0 100.4 96.6 99.8 94.1 92.0 93.1	76.4 131.9 118.3 117.8 111.0 111.5 106.8 112.6 104.2 112.6 92.7 93.2	101.3 103.8 115.3 115.2 114.3 118.2 102.9 102.6 98.8 103.0 95.5 99.2

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value of		Value	of Inventory	
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

NON-METALLIC MINERAL PRODUCTS (Cont'd)

Cement and Cement Products

Establishments primarily engaged in manufacturing Portland masonery and puzzolan cement, and establishments primarily engaged in manufacturing concrete products, such as building blocks, sewer pipes and tanks, and similar products.

1951	December	67.2	86.7	81.9	100.4	112.9
1952	January February March April May June July August September October November December	76.8 98.9 130.5 148.0 194.6 168.9 181.0 161.9 171.9 175.8 152.5 100.0	90.9 91.8 89.8 89.9 88.3 87.2 89.4 94.1 98.9 94.0 95.8	80.2 77.4 74.1 75.6 80.1 83.4 89.6 97.1 104.9 101.3 102.7 100.0	120.0 117.4 120.4 100.9 97.0 75.7 72.6 74.8 61.7 95.7 99.6 100.0	150.1 173.4 178.1 172.7 135.6 111.3 90.7 79.0 68.8 50.7 54.9
1953	January February March April May June July August September October November December (Prelim)	94.5 106.3 162.5 187.0 209.2 200.2 211.7 192.1 209.0 202.2 188.9 118.9	104.8 108.4 106.3 104.2 102.8 106.5 107.0 108.2 103.7 105.4 101.6 102.9	96.2 93.2 89.3 90.2 92.4 101.6 105.3 108.0 106.8 110.0 107.1 101.6	158.7 153.5 117.8 125.6 138.7 120.0 98.3 72.2 64.3 66.5 43.0 88.3	147.5 191.6 205.0 183.4 159.2 133.8 118.7 114.4 91.4 83.7 77.3 113.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec. 1952=100)

Industry and Month	Value	Value of Inventory				
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	

NON-METALLIC MINERAL PRODUCTS (Contl'd)

Other Non-Metallic Mineral Products
Includes the following: Clay Products, Glass and Glass Products, Miscellaneous
Non-Metallic Mineral Products.

1951	December	93.2	123.3	132.0	108.8	118.9
1952	January February March April May June July August September October November December	82.7 92.3 90.1 92.6 110.9 118.5 117.4 102.5 110.5 125.9 125.5 100.0	126.1 124.1 122.7 121.6 119.5 115.5 113.4 107.7 102.8 100.5 96.3 100.0	131.8 125.7 118.7 120.6 118.6 116.7 114.3 113.9 108.1 107.9 99.1	127.5 132.0 121.5 126.1 127.8 133.5 143.3 144.0 110.9 108.1 82.0 100.0	123.1 124.2 129.4 124.5 121.9 114.8 111.9 104.1 100.7 97.8 95.9 100.0
1953	January February March April May June July August September October November December (Prelim)	93.7 89.2 101.0 108.3 127.6 125.5 119.2 114.1 127.2 138.6 115.0 119.8	103.2 104.6 107.8 109.3 108.5 111.4 109.5 109.2 113.8 115.9 118.5	99.9 98.3 98.5 95.4 97.4 99.0 96.6 97.2 95.9 98.6 100.0	126.1 100.0 101.9 101.9 96.6 97.6 100.0 101.9 105.8 126.6 128.0 131.9	103.6 106.9 111.0 114.0 112.6 115.9 114.0 113.4 119.9 121.2 124.2

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value	Value of Inventory				
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	

PRODUCTS OF PETROLEUM AND COAL

Coke and Gas Products

Establishments primarily engaged in producing coke in beehive ovens or in manufacturing coke, coal gas, tar and other products in "by-product" coke ovens.

1951	December	88.1	94.6	96.6	_	61.3
1952	January	94.8	79.0	80.1	_	67 0
エリノル	February	88.8	66.7		_	61.8
	March			66.9	***	63.4
		88.4	55.3	54.2	des	73.4
	April	80.0	64.7	62.7	-	99.5
	May	87.8	73.7	73.1		82.8
	June	75.1	88.1	87.6	sine	96.4
	July	78.6	93.8	93.1		105.6
	August	76.2	108.0	106.1	***	139.7
	September	83.5	113.6	111.2	ene	155.6
	October	103.5	115.0	114.3	con .	126.9
	November	95.2	115.9	115.9	000	115.8
	December	100.0	100.0	100.0	-	100.0
1953	January	88.0	84.0	83.0		99 .7
	February	77.0	75.3	72.8	_	118.4
	March	78.0	64.8	60.5	-	136.1
	April	81.0	68.7	64.7	-	136.7
	May	80.2	74.0	68.9	_	160.7
	June	93.4	78.0	74.5	-	137.6
	July	75.3	86.8	82.1		164.7
	•					- /
	August	80.6	101.9	98.2	***	164.9
	August September	80.6 88.8	101.9	98.2 103.5	-	164.9 162.1
	August September October	88.8	106.8		-	164.9 162.1 189.0
	September	88.8 82.9	106.8	103.5	- - -	162.1
	September October	88.8	106.8	103.5	-	162.1 189.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value	Value of Inventory				
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	

PRODUCTS OF PETROLEUM AND COAL (Concl'd)

Petroleum Products

Establishments primarily engaged in refining crude petroleum and in producing gasoline, fuel oils, lubricating oils, illuminating oils and other petroleum products.

1951	December	89.5	99•3	86.8	96.4	103.7
1952	January February March April May June July August September October November December	92.7 83.4 83.4 86.9 107.0 97.1 101.7 100.6 103.0 110.4 91.7	92.5 89.2 86.9 87.4 86.5 89.0 90.8 93.6 96.9 96.3 100.3	73.1 60.0 61.7 70.5 77.0 79.8 85.6 89.5 99.1 99.8 104.3	94.6 92.5 85.7 89.5 86.0 93.7 109.1 95.0 95.6 97.1 97.0	98.7 98.7 95.4 92.9 89.8 91.7 90.7 94.9 96.3 95.1 99.3 100.0
1953	January February March April May June July August September October November December (Prelim.)	92.5 84.9 90.7 87.8 99.5 101.1 108.6 108.7 116.6 115.0 105.3	98.0 96.0 93.1 97.2 98.4 99.8 103.8 108.5 111.8 111.1	91.5 77.9 64.3 76.8 80.5 91.3 97.1 102.5 110.0 102.7 95.1 91.5	101.5 108.1 103.4 113.9 121.4 114.0 102.1 106.8 101.2 117.4 119.7 113.0	99.9 100.9 101.8 102.5 102.1 101.3 106.2 110.7 113.5 113.2 117.6 115.8

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value of	Value of Inventory				
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	

CHEMICAL PRODUCTS

Acids, Alkalis and Salts

Establishments primarily engaged in manufacturing industrial chemicals including sulphuric, hydrochloric and nitric acids; alkalies and salts, such as soda ash, sodium and potassium hydroxides, sulphates, acetates, chlorides and phosphates.

1951	December	104.8	104.2	102.1	108.7	108.3
1952	January	92.9	107.7	99.1	115.9	125.1
	February	102.0	97.2	95.3	123.2	131.2
	March	99.7	105.5	91.0	115.8	135.4
	April	100.9	104.2	87.0	98.8	142.0
	May	104.7	101.6	87.4	91.3	133.8
	Jure	103.3	102.4	90.2	110.8	127.5
	July	97.5	102.8	96.1	103.7	117.3
	August	102.2	100.4	98.1	108.1	104.4
	September	113.7	97.2	97.7	110.3	94.2
	October	105.0	101.4	101.9	101.8	100.3
	November	106.3	100.8	102.6	103.0	96.4
	December	100.0	100.0	100.0	100.0	100.0
1953	January	107.2	95.2	93.2	305.2	00.3
-,,,,	February	105.6	92.2	89.0	105.3	98.1
	March	105.3	89.6	84.6	104.2 94.2	97.5
	April	108.4	88.9	80.6	96.1	99.6
	May	114.4	86.2	79.8	93.7	105 .7 99 . 1
	June	124.0	82.2	81.2	99.3	82.1
	July	99.9	84.8	86.4	91.2	80.7
	August	88.3	86.9	91.4	87.3	77.4
	September	101.0	89.2	91.3	100.0	83.1
	October	93.6	93.1	92.7	97.7	93.3
	November	106.5	96.7	98.2	98.1	93.4
	December (Prelim.)	111.2	96.1	96.4	105.6	94.1
	,					

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	

CHEMICAL PRODUCTS (Cont'd)

Fertilizers

Establishments primarily engaged in manufacturing fertilizers, superphosphates and fertilizer materials.

	,					
1951	December	103.4	86.0	98.3	80.2	71.6
	_		42.2	del 1	70.1	05.3
1952	January	130.2	81.1	87.4	73.4	85.1
	February	93.8	82.5	88.1	73.2	91.8
	March	89.2	82.9	83.5	76.0	98.0
	April	137.5	70.4	75.8	61.0	80.6
	May	184.6	52.3	73.3	32.2	52.7
	June	60.0	51.1	69.9	36.9	42.4
	July	45.6	65.0	85.1	53.2	47.1
	August	46.3	78.3	98.2	67.3	58.9
	September	67.8	81.6	95.4	71.7	73.4
	October	59.4	94.6	105.5	89.6	81.3
	November	70.6	105.1	113.6	97.8	103.2
	December	100.0	100.0	100.0	100.0	100.0
	December.	100.0	100.0	200,0	200.0	
1953	January	134.1	92.6	92.1	92.0	94.8
エフノン	February	110.6	91.2	94.9	89.9	85.7
	March	106.2	90.8	88.6	95.6	84.4
		-	-	76.3	70.2	73.0
	April	178.5	73.2			43.7
	May	200.5	45.2	60.9	30.9	
	June	93.9	44.5	62.3	33.5	29.9
	July	43.2	62.7	78.6	52.4	51.0
	August	30.1	78.8	94.1	68.6	68.4
	September	80.3	83.8	96.0	68.8	91.7
	October	65.6	97.7	104.7	86.8	107.6
	November	67.5	109.3	116.9	99.5	115.7
	December (Prelim)	83.7	112.3	114.8	111.3	108.7

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

Industry and Month	Value		Value of Inventory					
	of Shipments	Total	Raw Materials	Goods in Process	Finished Products			

CHEMICAL PRODUCTS (Cont'd)

Medicinal and Pharmaceutical Preparations

Establishments primarily engaged in manufacturing drugs and medicines. This industry includes patent and proprietary medicines, veterinary medicines, vitamin products, cod liver oil and biological products, such as antitoxins, bacterins, serums, vaccines, etc. Establishments engaged in grinding drugs and herbs are also included in this industry.

1951	December	72.7	105.1	99.8	111.7	107.2
1952	January February March April May June July August September October November December	110.5 113.3 119.4 105.8 108.8 97.9 96.8 118.3 140.1 126.5 106.2	105.0 106.9 106.2 102.3 100.5 102.4 101.3 99.5 94.8 96.0 96.4 100.0	101.2 98.9 99.5 88.7 89.1 89.3 89.6 93.0 89.5 93.3 90.9 100.0	118.9 131.2 131.8 126.1 106.6 107.9 107.4 106.4 104.6 99.3 96.1	101.9 102.8 99.9 104.1 108.8 112.8 110.0 102.5 95.4 97.1 102.1
1953	January February March April May June July August September October November December (Prelim)	126.9 118.9 130.1 116.4 106.7 108.8 104.0 133.9 160.0 136.9 123.4 100.0	100.8 101.8 101.4 103.3 104.3 105.9 106.6 104.6 100.8 98.3 99.9 104.0	95.7 96.5 95.3 97.6 94.7 94.4 94.3 93.8 91.6 89.2 90.4 90.3	110.8 105.0 108.0 119.2 112.9 107.7 112.5 111.4 114.6 105.2 104.8 110.4	100.0 101.1 105.6 104.3 101.0 109.6 116.7 115.9 112.0 103.1 104.0 107.1 114.5

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec. 1952=100)

		Value		Value of	In v entory	
Indus	try and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	CHEMICAL PRODUCTS (Con	t'd)				
Paint	s and Varnishes Establishments prima mixed form), varnish	rily engaged es, lacquers,	in manufac enamels a	turing paints	(in paste	or ready-
1951	December	83.1	112.8	122.7	135.5	102.0
1952	January February March April May June July August September October November December	113.4 115.8 120.7 148.6 163.3 155.4 138.8 127.8 133.0 131.0	109.1 108.3 108.1 107.0 103.3 99.3 96.2 93.9 92.9 90.7 93.0 100.0	121.7 120.0 116.1 111.0 106.3 99.4 96.9 96.1 92.6 92.6 94.2 100.0	114.2 116.6 124.7 121.8 120.9 129.1 112.3 105.4 128.0 108.0 101.1	98.2 97.7 99.6 101.9 98.6 95.6 93.6 90.7 88.8 87.0 91.0
1953	January February March April May June July August September October November December (Prelim)	112.8 121.7 139.6 153.8 165.0 169.1 144.5 127.3 131.9 121.0 106.8 90.2	101.2 101.9 100.8 100.2 96.6 95.4 93.0 92.8 94.5 93.8 97.1	102.3 102.2 101.3 99.7 97.1 95.8 92.7 94.2 96.0 91.6 91.4	99.2 108.3 100.7 109.0 106.0 109.6 101.8 98.7 108.5 104.1 109.2 103.6	100.5 100.9 100.3 99.5 95.0 93.2 92.2 91.0 91.6 94.3 100.3 109.2

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

	Value _		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS (Cont'd)

Soaps. Washing and Cleaning Compounds

Establishments primarily engaged in manufacturing soap in any form, cleansers, washing powders and cleaning preparations including scouring powders and hand cleansers.

1951	December	87.4	128.7	136.2	207.1	108.0
1952	January February March April May June July August September October November December	107.0 114.0 113.2 111.2 111.8 128.4 118.4 107.5 129.0 137.9 109.4 100.0	120.4 116.0 115.3 115.3 110.9 102.9 98.2 94.5 87.1 87.3 88.8	121.9 114.2 113.5 110.4 103.3 94.8 94.9 87.7 89.5 89.5 88.4 100.0	204.6 205.3 185.7 193.2 185.5 148.2 142.0 122.9 97.8 101.6 99.6 100.0	104.5 102.4 104.9 106.6 105.6 102.9 93.9 96.2 82.8 82.7 87.4
1953	January February March April May June July August September October November December (Prelim.)	122.0 119.3 122.1 127.7 109.6 115.3 117.6 121.3 128.3 140.2 126.3 101.9	103.8 102.1 105.3 104.8 105.1 97.7 89.4 86.9 81.2 77.6 82.5 77.1	106.4 96.8 97.2 96.1 95.3 86.4 84.9 78.0 71.0 67.3 70.1 67.4	101.9 103.4 108.9 111.2 108.4 109.6 107.5 104.9 103.6 101.8 79.9	101.6 107.1 112.4 112.3 114.0 106.7 90.7 92.4 87.3 83.5 91.3 86.0

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec.1952=100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

CHEMICAL PRODUCTS (Cont'd)

Toilet Preparations

Establishments primarily engaged in manufacturing perfumes, cosmetics, lotions, hairdressings, tooth paste and other toilet preparations.

1951	December	84.8	113.8	116.1	97.1	112.6
1952	January February March April May June July August September October November December	108.9 131.6 115.6 148.9 145.3 119.1 129.4 128.9 152.1 187.3 157.4	112.3 110.6 113.0 108.8 108.8 113.5 112.5 112.8 109.8 105.4 101.2 100.0	109.4 107.1 109.5 104.4 101.3 105.4 108.5 111.5 108.8 102.5 100.9	98.5 96.3 100.7 100.7 88.2 97.8 108.8 121.3 127.9 114.7 100.0	120.6 120.0 122.8 118.8 124.5 133.6 122.8 116.1 109.5 106.6 99.2
1953	January February March April May June July August September October November December (Prelim.)	129.8 134.0 161.8 160.7 149.5 154.5 144.4 145.6 178.5 204.5 192.5 112.0	104.0 106.7 111.4 113.4 113.9 114.5 114.1 117.1 117.1 117.1	104.5 105.3 110.1 109.5 110.1 105.1 109.2 105.0 113.4 107.0 106.5 113.9	100.0 88.4 101.6 90.7 89.9 93.8 96.9 93.0 106.2 136.4 126.4	104.0 112.7 115.6 124.7 125.1 135.5 126.3 136.2 126.0 131.7 123.8 137.8

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952=100)

		Values		Value of	Inventory	
Indu	stry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	CHEMICAL PRODUCTS (Cor	ncl'd)				
Othe	r Chemical Products					
	Primary Plastics,					
	Miscellaneous Chemical	and Allied	Products	(Including sy	nthetic rubb	er).
1951	December	80.7	111.9	116.1	115.4	104.1
1952	January	88.0	112.3	114.4	115.1	108.2
	February	88.7	112.4	109.0	116.2	116.0
	March	84.0	114.2	104.9	122.6	124.5
	April	99.8	112.1	105.2	116.9	120.5
	May	93.7	110.4	104.1	112.4	118.9
	June	89.3	112.7	107.4	118.6	118.3
	July	82.6	113.8	108.2	120.1	119.7
	August	86.3	113.5	107.9	124.7	117.5
	September	96.3	111.5	103.1	134.5	114.8
	October	96.8	109.6	101.0	143.4	108.9
	November	96.4	107.1	100.7	140.5	103.3
	December	100.0	100.0	100.0	100.0	100.0
1953	January	98.7	97.4	96.7	99.8	97.4
	February	101.9	97.2	92.1	102.9	102.3
	March	109.8	93.3	89.8	90.5	99.6
	April	108.6	93.1	95.8	86.8	91.8
	May	104.5	95.8	98.3	84.7	96.7
	June	107.5	98.0	101.6	87.8	96.6
	July	93.7	99.6	102.7	100.1	94.9
	August	96.3	102.4	107.6	102.4	94.8
	September	117.2	97.9	107.7	75.2	92.6
	October	102.2	101.9	112.7	73.0	97.5
	November	107.2	101.5	108.8	81.4	98.9
	December (Prelim.)	97.4	104.9	109.3	82.8	107.3

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117

(Dec.1952=100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

MISCELLANEOUS MANUFACTURING INDUSTRIES

Professional and Scientific Instruments and Equipment

Establishments primarily engaged in manufacturing professional and scientific instruments, including surveyors', nautical, navigational and aeronautical instruments, barometers; thermometers; drafting instruments and lenses; instruments for laboratory work and scientific research; surgical, dental and medical instruments; electrical and mechanical measuring instruments and surgical and orthopedic appliances and supplies, such as artificial limbs, arch supports, etc. This industry includes establishments manufacturing and assembling clocks, watches, chronometers and other timing instruments as well as parts.

1951	December	72.7	116.1	103.7	117.2	132.8
1952	January February March April May June July August September October November December	91.1 107.6 122.8 109.6 116.0 135.4 126.7 112.3 114.7 109.4 114.1	124.3 117.9 117.4 114.3 116.6 112.8 107.4 99.0 101.1 100.8 99.5 100.0	112.6 105.1 108.1 132.6 103.3 101.2 98.2 92.7 97.7 99.6 97.8 100.0	119.6 120.7 119.9 71.2 117.8 113.2 106.9 102.7 106.3 113.8 102.2 100.0	145.7 133.5 128.4 131.9 134.6 129.1 121.0 104.3 100.7 89.3 99.1 100.0
1953	January February March April May June July August September October November December (Prelim.)	107.8 117.4 135.2 123.4 140.8 148.3 135.4 130.7 131.6 132.8 132.8 119.8	106.8 109.5 111.9 119.0 119.0 118.6 114.4 114.8 116.1 117.1	110.0 112.6 116.4 114.1 114.7 112.3 108.0 108.9 113.7 117.3 114.9 119.4	115.3 118.9 120.3 120.8 117.7 102.6 100.1 101.9 100.8 113.0 112.3 116.7	93.9 95.5 96.7 124.4 126.6 144.0 136.2 135.0 120.9 119.2 125.6

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117

(Dec.1952=100)

		Value		Value	of Inventor	y
Indust	try and Month	of Shipments	Total	R _a w Materials	Goods in Process	Finished Products
Industry and Month						
F M F	Prooms, Brushes and Mo Pabricated Plastic Profuscial Instruments Pens, Pencils and Type	ps ducts writer Supp	plies.	Lassified)		
1951	December	82.4	115.4	126.3	106.2	108.3
1952	February March April May June July August September October November	96.2 102.8 97.8 99.6 89.6 80.2 88.6 103.9 111.5 109.0	118.0 114.7 113.9 111.7 107.8 109.6 105.8 102.7 102.5 100.0	123.6 117.8 114.0 111.1 107.7 113.5 109.5 103.4 104.9 99.5	109.7 108.2 108.7 103.1 99.3 104.1 103.5 104.6 105.3 106.7	116.1 115.7 114.1 115.8 115.8 111.3 107.8 103.0 101.2 99.1 97.9 100.0
1953	February March April May June July	104.9 119.3 113.3 116.9 113.9 102.9	98.4 97.7 98.3 99.4 100.6 100.8	100.8 100.3 99.1 100.4 101.6 103.9	111.4 110.0 113.3 111.3 110.5 110.2	95.7 90.7 90.1 91.4 93.5 95.6 93.8 95.3 96.4 97.3 91.8

Table 4 - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

					INDUSTRY GROUPS					
		Rep	All orting rms			extile ustries		Clothing Industries		
		S	0	R	S	0	R	S	0	R
1952-Jan.		90.5	125.8	7.0	111.5	108.4	2.3	83.0	95.5	2.2
Feb.		92.3	125.6	6.9	105.1	63.1	1.4	106.0	97.4	1.8
Mar.		99.4	125.0	6.3	113.3	86.8	1.8	127.3	85.2	1.3
- Apr.		95.9	122.4	6.4	88.4	86.4	2.3	116.8	75.8	1.3
May		102.2	122.6	6.0	91.5	85.0	2.2	101.1	84.7	1.6
June		97.3	119.5	6.2	82.0	80.9	2.3	86.6	98.4	2.2
July		92.3	118.3	6.4	83.2	82.6	2.3	79.3	110.6	2.7
Aug.		88.6	109.7	6.2	91.9	88.7	2.2	106.1	105.8	2.0
Sept.		101.9	106.5	5.3	104.6	96.4	2.1	141.2	96.8	1.3
Oct.		104.4	99.6	5.3	117.5	95.5	1.9	145.3	84.0	1.1
Nov.		98.5	99.0	5.6	111.3	98.6	2.1	123.6	90.4	1.4
Dec.		100.0	100.0	5.5	100.0	100.0	2.3	100.0	100.0	2.0
1953-Jan.		90.1	98.3	5.9	111.6	95.9	2.0	87.0	109.5	2.5
Feb.		92.7	99.1	5.8	113.4	91.8	1.9	107.4	109.5	2.0
Mar.		106.1	98.5	5.0	118.1	87.9	1.7	134.9	84.3	1.2
Apr.		105.7	94.1	4.8	105.0	82.9	1.8	112.8	73.2	1.3
May		104.1	87.0	4.5	99.7	74.5	1.7	94.9	89.7	1.8
June		104.9	85.2	4.4	97.1	74.0	1.8	82.7	110.8	2.6
July		94.9	80.3	4.7	80.8	72.9	2.1	78.2	111.3	2.8
Aug.		88.6	77.9	4.8	83.9	69.8	1.9	107.9	105.1	1.9
Sept.		99.6	76.9	4.1	95.1	59.7	1.5	138.6	91.8	1.3
Oct.		100.4	72.4	3.9	91.9	61.1	1.6	132.2	64.9	1.0
Nov.		95.3	70.8	4.0	87.5	59.6	1.6	107.0	67.1	1.1
Dec.	(Prelim)	96.9	72.8	4.1	78.7	60.1	1.8	87.3	68.4	1.

⁽¹⁾ S indicates index of shipments, Dec. 1952=100.0

NOTE: For general description, see Concepts, Sources and Methods, page 117

⁰ indicates index of outstanding orders, Dec. 1952=100.0

R indicates ratio of orders to shipments i.e. number of current month's shipments in outstanding orders.

Table 4 (Cont'd) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

			I	NDUSTRY (GROUPS (CONTID)		
		& Paper dustries	,		on and Industri	98	Transportation Equipment Industries		
	S	0	R	S	0	R	S	0	R
1952-Jan.	97.9	142.3	3.3	95.8	117.9	4.4	60.3	136.0	28.2
Feb.	108.1	126.4	2.6	100.5	119.1	4.2	60.1	138.8	28.5
Mar.	113.3	108.7	2.2	102.7	120.1	4.2	72.3	139.6	23.8
Apr.	107.7	101.9	2.1	104.6	119.3	4.1	77.2	135.1	21.6
May	111.2	83.0	1.7	115.1	119.9	3.7	82.7	139.9	20.9
June	85.5	72.2	1.9	111.1	112.7	3.6	88.3	137.5	19.2
July	68.0	75.1	2.5	108.1	107.7	3.5	87.5	138.6	20.5
Aug.	106.4	73.2	1.5	96.8	105.1	3.9	63.2	116.5	22.7
Sept.	110.6	62.3	1.3	105.0	100.2	3.4	80.5	113.3	17.4
Oct.	115.5	59.3	1.1	113.1	98.5	3.1	67.9	99.7	18.6
Nov.	102.0	53.7	1.2	103.4	96.5	3.3	75.5	100.9	16.9
Dec.	100.0	100.0	2.4	100.0	100.0	3.6	100.0	100.0	12.6
1953-Jan.	100.1	99.5	2.4	90.0	99.0	3.9	77.4	96.5	15.7
Feb.	95.7	95.3	2.4	87.3	105.2	4.3	84.1	95.8	14.4
Mar.	108.3	93.6	2.1	104.3	104.8	3.6	91.8	91.5	12.6
Apr.	111.8	86.1	1.9	103.8	101.3	3.5	101.9	86.7	10.7
May	109.7	77.0	1.7	105.3	96.2	3.3	92.2	75.1	10.3
June	109.6	72.6	1.6	109.4	94.1	3.1	102.4	72.2	8.9
July	106.7	67.2	1.5	94.6	91.4	3.5	99.9	65.2	8.7
Aug.	101.1	65.7	1.6	94.5	85.2	3.2	71.1	63.1	11.2
Sept.	109.1	66.4	1.5	100.7	86.5	3.0	80.4	64.5	9.7
Oct.	113.3	60.5	1.3	102.6	80.9	2.9	70.5	59.6	10.7
Nov.	104.4	63.7	1.5	94.1	72.7	2.8	78.7	54.4	8.7
Dec. (Prelim)	100.5	54.5	1.3	88.1	74.6	3.0	102.6	59.7	7.4

⁽¹⁾ S indicates index of shipments, Dec. 1952=100.0

⁰ indicates index of outstanding orders, Dec. 1952=100.0.

R indicates ratio of orders to shipments i.e. numbers of current month's shipments in outstanding orders.

Table 4 (Cont'd) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

			INI	SUSTRY GE	ROUPS (CO	NCL'D)				
		-Ferrous Industri			Electrical Apparatus Industries			Chemical Industries		
	S	0	R	S	0	R	S	0	R	
1952-Jan.	96.9	127.7	10.5	83.3	105.3	6.5	115.6	119.5	0.7	
Feb.	100.9	127.4	10.0	83.9	110.6	6.8	105.7	96.2	0.6	
Mar.	105.9	124.4	9.4	93.3	108.0	5.9	101.4	79.6	0.5	
Apr.	93.2	120.7	10.3	88.4	111.1	6.4	117.9	73.0	0.4	
May	104.4	116.4	8.9	91.5	107.7	6.0	137.1	82.4	0.4	
June	98.9	113.0	9.1	88.9	107.7	6.2	108.1	63.5	0.4	
July	93.1	114.1	9.8	81.1	102.9	6.5	94.7	66.2	0.5	
Aug.	86.1	111.3	10.3	81.6	104.6	6.6	97.5	65.3	0.5	
Sept.	99.9	108.7	8.7	98.1	101.7	5.3	1.04.5	70.9	0.5	
Oct.	105.1	105.7	8.0	109.3	100.9	4.7	106.5	75.2	0.5	
Nov.	98.9	102.0	8.2	102.4	97.6	4.9	103.4	80.5	0.5	
Dec.	100.0	100.0	8.0	100.0	100.0	5.3	100.0	100.0	0.7	
1953-Jan.	88.2	102.6	9.3	85.0	99.2	5.3	114.0	89.2	0.5	
Feb.	86.3	102.6	9.5	93.4	100.8	4.9	109.5	92.9	0.6	
Mar.	100.9	99.3	7.9	105.4	127.2	5.4	117.4	94.9	0.5	
Apr.	96.7	95.5	7.9	103.8	123.6	5.4	135.0	93.1	0.5	
May	102.0	89.4	7.0	102.7	127.7	5.9	146.0	86.2	0.4	
June	107.9	87.1	6.4	95.4	129.4	6.5	120.2	80.0	0.4	
July	93.6	84.3	7.2	79.9	130.0	8.1	95.5	82.2	0.6	
Aug.	85.5	81.5	7.6	86.5	133.0	7.3	99.5	78.2	0.5	
Sept.	97.2	73.7	6.0	104.9	129.4	5.9	114.1	86.3	0.5	
Oct.	101.5	70.6	5.6	112.7	129.5	5.5	112.4	83.4	0.5	
Nov.	91.8	82.4	7.2	106.1	128.7	5.7	107.8	82.9	0.5	
Dec. (Prelim)	91.4	81.5	7.1	107.1	125.7	5.6	96.2	82.7	0.6	

⁽¹⁾ S indicates index of shipments, Dec. 1952=100.0

O indicates index of outstanding orders, Dec. 1952=100.0

R indicates ratio of orders to shipments, i.e. numbers of current month's shipments in outstanding orders.

Table 4 (Cont'd) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

		INDIVI	BUAL I	NDUSTRIE:	3		
	Octo	per, 1953	3	November, 1953			
	S	0	R	S	0	R	
Fish Processing	128.7	166.1	1.4	157.5	154.2	1.0	
Fruit & Vegetable Preparations	153.1	126.3	0.8	138.9	125.5	0.7	
Flour Mills	109.4	64.9	0.4	105.5	61.3	0.4	
Rubber Products	106.9	81.5	0.7	92.7	75.1	0.9	
Boots and Shoes	110.3	51.7	1.4	79.2	67.8	2.7	
Leather Tanneries	81.0	109.1	1.7	88.1	97.8	1.4	
Cotton Yarn and Cloth	86.8	60.5	1.7	79.0	57.8	1.8	
Woollen and Worsted Woven Goods	86.5	46.5	1.8	93.5	48.0	1.8	
Woollen and Worsted Yarn	78.5	87.2	1.8	95.7	86.4	1.4	
Miscellaneous Woollen Goods	108.0	79.1	1.1	99.9	74.2	1.1	
Cotton and Jute Bags All Other Textile Industries	112.8	82.6 59.8	0.9	120.9	79.1 60.4	0.8	
ALL Oblief Texelle Hiddeliles	7707	<i>)</i> /•0		1400	00.4		
Hosiery	110.2	63.2	0.8	93.0	71.4	1.0	
Other Knit Goods	141.7	87.7	1.3	113.4	58.1	1.1	
Corsets	159.3	90.5	0.5	128.1	103.9	0.8	
All Other Clothing	130.9	50.0	0.8	105.8	70.9	1.4	
			- /				
Plywood and Veneer Mills	110.0	88.5 69.0	0.6	97.8	97.9 109.7	0.7	
Saw and Planing Mills Furniture	106.7	76.2	1.1	101.6	71.3	1.1	
Paper Boxes and Bags	122.3	48.3	1.5	119.1	38.9	1.2	
				•			
Boilers and Plate Work	103.3	80.2	4.9	67.2	67.7	6.3	
Hardware and Tools	96.8	57.9	1.4	87.8	64.6	1.7	
Heating and Cooking Apparatus	152.4	134.4	2.5	137.4	114.5	1.1	
Office, Household and Store Machinery Iron Castings	115.8	45.5	1.5	102.0	40.2	1.5	
Machine Tools	114.4	65.4	3.7	95.0	59.9	4.1	

⁽¹⁾ See footnote page 104

Table 4 - (Concl'd.) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

		INDIV	DUAL IN	NDUSTRIE	S	
	Octo	ober, 19	53	Nove	mber, 19	53
	S	0	R	S	0	R
Industrial Machinery	96.9	121.3	5.0	104.5	115.1	4.6
Primary Iron and Steel	96.2	72.3	2.3	92.1	59.7	2.0
Sheet Metal Products	131.8	96.1	1.6	126.5	91.3	1.6
Wire and Wire Goods	99.1	75.1	2.3	114.9	68.7	1.9
Miscellaneous Iron and Steel	74.0	93.0	5.0	70.7	93.2	5.2
Motor Vehicles (2)	107.8	78.0	1.8	69.2	107.0	4.0
Aircraft and Parts	63.6	52.8	14.3	78.6	45.6	10.0
Motor Vehicle Parts	102.1	78.0	3.1	69.4	72.4	4.2
Railroad Rolling Stock	55.5	80.8	11.7	66.8	82.1	9.9
Shipbuilding	78.8	64.2	11.9	109.5	61.9	8.3
Brass and Copper Products All Other Non-Ferrous	96.6	89.2	1.8	101.6	75.0	1.4
Metal Products	102.6	69.7	6.4	89.6	82.8	8.6
Batteries	134.5	198.1	1.0	114.3	180.0	1.1
Heavy Electrical Apparatus	93.8	171.4	6.7	84.7	170.7	7.4
Radios	169.7	138.9		176.2	143.3	7.0
Refrigerators and Appliances	128.0	58.7	1.2	102.1	61.3	1.5
Miscellaneous Electrical Apparatus	103.2	98.2	5.0	99.6	93.6	5.0
Abrasive Products	87.3	94.3	0.7	86.3	110.1	0.9
All other Non-metallic Mineral Products	137.5	93.9	1.5	125.1	90.4	1.4
Paints and Varnishes	130.7	115.3	0.3	106.0	97.4	0.3
Soaps and Washing Compounds	132.5	579.6	0.3	118.5	44.8	0.3
All Other Chemical Products	100.8	67.1	0.7	104.0	71.4	0.7
Brooms, Brushes and Mops	114.4	67.7	0.7	91.5	102.5	1.3
Musical Instruments	107.3	89.9	3.8	108.5	87.2	3.6

⁽¹⁾ See footnote page 104

⁽²⁾ Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings.

Table 5a. - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1951
AND 1952

Data from Year-End Surveys. (000's of Dollars)

						Finished	i Product	38
			Total Inventory	Raw Materials	Goods in Process	Plant	Ware- house	Trading Inventory
	TOTAL ALL INDUSTRIES (1) (A+B+C+D)			1,781,550 1,805,091				135,388
Α.	TOTAL CONSUMERS GOODS INDS.(1)(2) (Al+A2+A3)	1951 1952	2,168,273 2,098,669	1,034,741	590,923 367,646	528,490 492,694	170,622 166,060	83,497 81,944
Al.	NON DURABLE CONSUMERS GOODS INDS.		1,204,539 1,218,200			278,929 275,525		59,787 55,452
1.	(1 to 7) Food Inds. (2)	1951 1952	352,702 327,573	125,011 108,949		127,015 126,142	79,279 77,583	8,985
2.	Tobacco and Beverages	1951 1952	223 , 439 238 , 598	112,193	81,492 95,271	11,158	16,553 22,430	2,043 2,215
3.	Drugs	1951 1952	25,051 23,324	10,414 9,796	4,466 4,413	6,669 6,206	2,237 1,913	1,265
4.	Petroleum Products	1951 1952	183,407 180,159	41,607 47,415	13,223 13,665	85,865 76,968	45 1,005	42,667 41,106
5.	Pulp and Paper Mills	1951 1952	20 7,74 6 249,590	189,301 219,690	2,554 6,687	12,511 19,218	1,784 2,413	1,596 1,582
6.	Flour Mills	1951 1952	49,336 47,428	35,718 36,746	109 15	7,174 5,950	4,836 3,822	1,499
7.	Other (2)	1951 1952	162,858 151,528	102,073 93,065	21,380 19,314	28,537 30,351	9,136 6,944	1,732 1,854

⁽¹⁾ For inventory held but not owned by reporting manufacturers, included in values shown, see page 113

⁽²⁾ Change in 1951 values from data published in February, 1953 report due to regrouping of industries. See page 114

Table 5a (Cont'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1951 AND 1952

Data from Year-End Surveys (000's of Dollars)

						Finished	d Produc	ts
			Total Inventory	Raw Materials	Goods in Process	Plant	Ware- house	Trading Inventory
A2.	SEMI DURABLE CONSUMERS GOODS							
	INDS.(1) (8 to 13)	1951 1952	602,666 515,085	292,489 241,092		155,811 136,395		12,325
8.	Rubber Goods	1951 1952	77,217 63,566	25,991 17,422	7,721 6,716	26,249 23,683	11,336 9,507	5,920 6,238
9.	Clothing	1951 1952	185,060 160,389	105,613	24,368 25,872	45,329 40,608	7,832 3,097	1,918 1,036
10.	Leather Footwear	1951 1952	30,147 27,055	17,134	4,003 4,370	7,490 7,189	1,362 934	158 382
11.	Textiles	1951 1952	207,671 174,113	94,175 75,746	53,684 45,005	51,428 45,971	6,392 3,947	1,992 3,444
12.	Leather tanneries	1951 1952	23,984 16,366	8,622 4,516	7,822 7,358	6,738 2,848	310 1,332	492 312
13.	Other (1)	1951 1952	78,587 73,596	40,954 39,452	9,474 9,369	18,577 16,096	7,737 6,150	1,845 2,529
A3.	DURABLE CONSUMERS GOODS IND. (2) (14 to 18)	19 51 19 52	361,068 365,384	125,935	108,215 121,496	93,750 80,774	21,783 24,983	11,385
14.	Motor Vehicles (2)	1951 1952	120 ,09 2 94 , 210	12,740	54,233 48,190	40,646 20,452		6,298 7,145
15.	Elect. Apparatus (2) (3)	1951 1952	83,633 90,524	29,423 24,616	19,886 27,909	21,613 23,311		2,675 3,257
16.	Furniture	1951 1952	41,803 41,414	26,806 26,018	7,647 8,433	5,952 5,484	840 785	558 694
17.	Motor Vehicle Parts & Access.(2)	1951 1952	48,241 50,294	23,235 26, 2 91	8,399 9,361			664 247

⁽¹⁾ Change in 1951 values from data published in February, 1953 report due to regrouping of industries. See page 114

⁽²⁾ For inventory held but not owned by reporting manufacturers, included in values shown, see page 113

⁽³⁾ Includes - Batteries, Radios and Radio Parts, Refrigerators and Appliances.

Table 5a (Cont'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS
1951 AND 1952,

Data from Year-End Surveys. (000's of Dollars)

					0 1	Finishe	cts	
			Total Inventory	Raw Materials	Goods in Process	Plant	Ware- house	Trading Inventory
18.	Other (1)	1951 1952	67,299 88,942	33,731 36,871	18,050 28,203	12,240 20,365	2,088 2,295	1,190
В.	TOTAL CAPITAL GOODS INDS. (1) (B1 + B2)	1951 1952	592,911 753,851	207,291 272,658	283,115 354,380	59,163 76,075	11,931 8,386	31,411 42,352
Bl.	TOTAL TRANSPORT- ACTION EQUIPMENT INDS. (1) (2)	1951 1952	206,290 328,228	68,924 121,315	136,122 202,496	1,112 4,322	14,	118 28
B2.	OTHER CAPITAL GOODS INDS. (1) (19 to 23)	1951 1952	386,621 425,623	138,367 151,343	146,993 151,884	58,051 71,753	11,917	31,293 42,324
19.	Machinery (1)(4)	1951 1952	221,032 240,776	73,240 83,920	98,799 98,777	34,016 45,145	6,203 5,963	8,774 6,971
20.	Agricultural Implements (1)	1951 1952	84,259 95,654	33,214 27,816	19,511 21,779	6,156 11,392	3,700 161	21,678 34,506
21.	Hardware & Tools (1)	1951 1952	35,591 38,302	15,043 14,550	11,553	7,346 7,929	1,314	335 405
22.	Boilers Tanks & Platework	1951 1952	25,885 29,268	8,501 11,290	12,651 13,646	4,312 3,405	417 806	121
23.	Other (1)	1951 1952	19,854 21,623	8,369 13,767	4,479 3,406	6,221 3,882	283 247	502 321

⁽¹⁾ For inventory held but not owned by reporting manufacturers included in values shown, see page 113

⁽²⁾ Includes - Shipbuilding, Railway Rolling Stock, and Aircraft.

⁽³⁾ Includes - Heavy Electrical Machinery and Equipment, Office Household and Store Machinery, Industrial Machinery N.E.C.

Table 5a (Cont'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1951 AND 1952

Data from Year-End Surveys (000's of Dollars)

						Finished	Product	ts
			Total Inventory	Raw Materials	Goods in Process	Plant	Ware- house	Trading Inventory
C.	PRODUCERS GOODS INDUSTRIES (1) (2) (24 to 30)	1951 1952	669,108 691,194	402,741 399,957	99,187 105,221	131,902 145,481		16,059 18,795
24.	Iron & Steel Industries (1)	1951 1952	206,889	121,680 126,138	39,873 40,911	39,389 42,762	2,986 6,414	2,961 6,497
25.	Non Ferrous Metals Industries (1)	1951 1952	177,541 186,744	112,024	30,548 33,378	30,442 35,548	3,105 2,020	1,422
26.	Coke & Gas Products	1951 1952	22,322 28,878	20,819 26,641	24 27	1,457	20 277	2 29
27.	Acids Alkalies and Salts	1951 1952	19,426 19,354	12,630 11,867	751 983	4,752 5,282	1,089 1,072	204 150
28.	Fertilizers	1951 1952	18,911 19,701	8,142 7,332	4,776 7,168	4,334 4,757	1,659 438	- 6
29.	Misc. Elec- trical Products (1)	1951 1952	65,626 62,193	31,440 28,558	8,216 7,495	16,300 16,302	3,030 2,425	6,640 7,413
30.	Other (2)	1951 1952	158,393 151,602	96,006 84,585	14,999	35,228 38,926	7,330 9,094	4,830 3,738
D.	CONSTRUCTION GOODS INDS. (1) (31 to 34)	1951 1952	277,640 307,793	136,777 142,151	58,420 79,602	68,055 72,824	9,967 9,458	4,421 3,758
31.	Fabricated & Structural Steel(1)	1951 1952	60,426 86,323	21,585 24,878	38,345 60,678	457 749	39 18	-

⁽¹⁾ For Inventory held but not owned by reporting manufacturers included in values shown, see page 113

⁽²⁾ Change in 1951 values from data published in February, 1953 report due to regrouping of industries. See page 114

Table 5a. (Concl'd)-CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1951 AND 1952

Data from Year-End Surveys. (000's of Dollars)

						Finished Products			
			Total Inventory	Raw Materials	Goods in Process	Plant	Ware- house	Trading Inventory	
32.	Paints & Varnishes	1951 1952	29,930 23,123	13,587 9,547	1,839	11,387 6,760	1,925	1,192 1,319	
33.	Saw & Planing Mills (1)	1951 1952	156,267 164,889	81,254 85,503	16,137 15,361	49,908 58,540		2,706 2,037	
34.	Other (1)	1951 1952	31,017 33,458	20,351 22,223	2,099 2,553		1,741 1,505	523 402	

Table 5b. - VALUES OF INVENTORY HELD BUT NOT OWNED by Reporting Manufacturers, as INCLUDED in total holdings reported ABOVE.

(000's of dollars) 1951 1952 Consumers Goods Industries Motor Vehicles 1,536 214 12,546 Electrical Apparatus 503 Motor Vehicle Parts & Accessories 290 Other Consumers 282 25,994 Capital Goods Industries Transportation Equipment 102,249 200,968 57,380 Machinery 78,647 Agricultural Implements 1,899 2,641 Hardware & Tools Boilers Tanks & Platework 5,233 6,115 287 Other Capital 55 Producers Goods Industries 822 1,056 Iron and Steel Products Non Ferrous Metals Industries 491 661 144 120 Miscellaneous Electrical Products Construction Goods Industries Fabricated & Structural Steel 16,606 43,482 187,725 372,497

⁽¹⁾ Change in 1951 values from data published in February, 1953 report due to regrouping of industries. See page 114

Industries Included in Each Grouping in Table 5

Industries marked with an asterisk are represented in Table 2 by sample coverage. Other industries are allowed for in the estimates as described on Page

CONSUMERS' GOODS INDUSTRIES

NON-DURABLE CONSUMERS' GOODS INDUSTRIES

1. Foods Industries

*Slaughtering and Meat Packing *Sausages and Sausage Casings

*Canned and Preserved Fruits and

Vegetables

*Fish Curing and Packing

*Miscellaneous Foods

*Rice Mills

Dairy Products

*Butter and Cheese

*Processed Cheese

*Concentrated Milk

*Other Dairy Products

Ice Cream

*Sugar Refineries

*Biscuits and Crackers

*Confectionery

2. Tobacco and Beverages

*Breweries

*Distilleries

*Tobacco Packing and Processing

*Tobacco Manufacturing

3. Drugs

*Medicinal and Pharmaceutical

Preparations

4. Petroleum Products

*Petroleum Products

*Lubricating Oils and Greases

5. *Pulp and Paper Mills

6. *Feed and Flour

7. Other

Bread and Bakery Products

Aerated and Mineral Waters

Starch

Macaroni

Prepared Breakfast Foods

Animal Oils and Fats

Vegetable Oil Mills

*Soaps and Washing Compounds

*Toilet Preparations

*Adhesives

*Polishes and Dressings

Paper Products

Wallpaper

Mortician Goods

Printing and Writing Inks

Candles

Artificial Ice

Commercial Printing

Trade Composition

Printing and Publishing

Lithographing

Wines

*Malt and Malt Products

Census of Periodicals

SEMI-DURABLE CONSUMERS' GOODS INDUSTRIES

8. Rubber Goods

*Rubber Footwear

*Tires, Tubes and Other Rubber

Products

9. Clothing

*Hosiery

*Other Knitted Goods

*Corsets and Foundation Garments

*Men's Factory Clothing

Men's Clothing Contractors

*Women's and Children's Factory

Clothing

Women's Clothing Contractors

*Hats and Caps

*Misc. Clothing

*Oiled and waterproofed Clothing

10.*Leather Footwear

11. Textiles

*Cotton Yarn Broad Woven Goods

*Woollen and Worsted Woven Goods

*Woollen and Worsted Yarn

*Miscellaneous Woollen Goods

*Dyeing and Finishing of Textiles

*Synthetic Textiles and Silks

*Laces, Tapes and Bindings

*Carpets, Mats and Rugs

*Oilcloth, Linoleum and Coated

Fabrics

*Canvas Products

*Miscellaneous Textiles

12.*Leather Tanneries Belting Leather

SEMI-DURABLE CONSUMERS' GOODS INDUSTRIES (CONCLUDED)

13. Other

Gloves and Mittens, Leather Gloves and Mittens, Fabric Miscellaneous Leather Products Boot and Shoe Findings Cotton Thread Cotton Textiles, Miscellaneous Fur Dressing and Dyeing Fur Goods Sporting Goods Toys and Games Buttons Hair Goods, Human and Animal Artificial Flowers and Feathers Pipes and Other Smokers' Supplies Statuary Art Goods Novelties Umbrellas

Umbrellas

*Brooms, Brushes and Mops

*Glass and Glass Products

*Fountain Pens and Pencils

and Typewriter Supplies

*Fabricated Plastic Products

DURABLE CONSUMERS' GOODS INDUSTRIES

14. *Motor Vehicles

15. Electrical Apparatus

*Batteries

*Radios and Radio Parts

*Refrigerators and Appliances

16.*Furniture

Mattresses and Springs 17.*Motor Vehicle Parts and

Accessories

18. Other

*Jewellery and Silverware

*Heating and Cooking

Apparatus

*Miscellaneous Iron and Steel Products

*Bicycles

*Miscellaneous Transportation

Equipment *Musical Instruments

Boat Building
Electric Lamps and Shades

CAPITAL GOODS INDUSTRIES

TOTAL TRANSPORTATION EQUIPMENT

INDUSTRIES

19.*Shipbuilding and Repairs

20. *Railroad and Rolling Stock

21. *Aircraft and Parts

OTHER CAPITAL GOODS INDUSTRIES

22. Machinery

*Heavy Electrical Machinery and Equipment

*Office, Household and Store Machinery

*Machinery, n.e.c.

23. *Agricultural Implements

24. Hardware and Tools

*Hardware and Tools

*Machine Tools

25. *Boilers, Tanks and Platework

26. Other

*Professional and Scientific
Equipment
Machine Shop Products

PRODUCERS' GOODS INDUSTRIES

27. Iron and Steel Products

*Primary Iron and Steel *Sheet Metal Products

*Iron Castings

*Wire and Wire Goods

28. Non-Ferrous Metals

*Non-Ferrous Metals, Smelting and Refining

*Brass and Copper Products

*Aluminum Products
*White Metal Alloys

29. *Coke and Gas Products

30. *Acids, Alkalies and Salts

31. *Fertilizers

32. *Miscellaneous Electrical Products

33. Other

Miscellaneous Chemical Products Boiler Compounds, Insecticides

Matches
Disinfectants
Sweeping Compo

Sweeping Compounds Hardwood Distillation

Coal Tar Distillation,

*Miscellaneous

Chemicals, n.e.c.

*Abrasive Products

*Cordage, Rope and Twine

*Miscellaneous Non-Metallic

Mineral Products
*Compressed Gases

*Stoneware and Pottery from Domestic Clay

Salt

*Primary Plastics

*Bags, Cotton and Jute

PRODUCERS' GOODS INDUSTRIES (CONCLUDED)

33. Other

Miscellaneous Non-Ferrous Metals

*1 Boxes and Bags, Paper Wooden Boxes Cooperage Models and Patterns Excelsior Lasts, Trees and Wooden Shoe Findings Wood Turning Wood Preservation Miscellaneous Wooden Products All Other Wood Using Industries

Stock and Poultry Feeds Feed and Chopping Mills

Stamps and Stencils *Miscellaneous Industries

CONSTRUCTION GOODS INDUSTRIES

34. *Fabricated and Structural Steel
35. *Paints and Varnishes
36. Sawmills and Planing Mills

*Sawmills

*Sash, Door and Planing Mills Hardwood Flooring

37. Other

*Cement and Cement Products

*Clay Products from Imported Clays

*1 Plywood and Veneer Mills Stone Products Lime and Gypsum Products Roofing Paper Signs

(1) Included in Table 2 with sample coverage from Dec. '52 on.

CONCEPTS, SOURCES AND METHODS

CONCEPTS

Inventory Investment represents the estimated total value of manufacturers' ownership of inventory in connection with manufacturing operations, at the end of the period stated. It includes:

(a) own raw materials on hand;

(b) own goods in process;

- (c) finished goods of own manufacture at plant and warehouse;
- (d) goods of own manufacture at manufacturers' sales offices, wholesale outlets and retail stores.

These items are reported and compiled as on the books of each manufacturer, i.e., there has been no attempt to define components.

Total Inventory Held represents, as far as possible, the estimated total value of inventory holdings of manufacturers regardless of ownership; it differs from inventory investment in including inventory held under progress payments arrangements. Progress payments are generally made only on long-term contracts and inventory holdings and inventory investment differ, therefore, only in the relatively few industries characterized by such contracts. It should be pointed out that a number of firms operating on a progress payments basis write off all such payments to sales as received, thus reducing inventory; in some of these cases they no longer have records of actual inventory holdings, and cannot always even estimate them—the progress payments and total holdings data published here are, therefore, to some extent incomplete.

Shipments represent the estimated value, during the period stated, of:

(a) manufacturers' sales;

(b) goods-in-process transfers from one unit of a multipleunit firm to other units of the same firm for further processing:

(c) progress receipts on long-term contracts.

The inclusion of items (b) and (c) allows the use of the shipments indexes for projection, after allowance for inventory change, of the latest available gross value of production data, since gross value includes production for transfer as well as production for sale and also work-in-process change in industries characterized by long-term contracts. (In general, progress receipts follow closely change in work-in-process inventory, although this is not exact due to time-lags in some cases and prepayments in others.) Shipments should not be taken as representing actual market sales except in industries unaffected by items (b) and (c).

Because of the inclusion of progress receipts, this concept of shipments must be used in conjunction with inventory investment data, not with total holdings.

Unfilled Orders represent the value of orders backlogs at the end of the period stated, irrespective of work done on them or of stocks from which they can be filled, but reduced by progress receipts in industries characterized by long-term contracts. Data cover the group of reporting plants only; this series is not inflated to total, as are the others, because of the lack of any logical basis for such an inflation.

Groupings -- All individual industry indexes are based on groupings according to the Standard Industrial Classification. The Economic-Use grouping of industries in Tables 1 and 2 is based on the major use of each industry's products, but in certain cases assignment of an industry to a specific sector is more or less arbitrary.

SOURCES

Inventories and Shipments -- Monthly reports on inventory and shipments values are received on a voluntary basis from 2100 large and medium-sized plants in 96 industries. In addition, three industries are included in the total estimates by valuation of physical shipments and stock data. Industries covered held 92% of estimated total inventory, and accounted for 89% of total gross value of production, in 1950. Reporting plants represented approximately 60% of total production value in that year; coverage in individual industries varies from 15% to 98%.

Benchmark data for the correction of inventory levels (see section on Methods) are obtained from an annual Calendar Year-End survey covering all manufacturing plants with an annual production value of over \$50,000 (approximately 19,000 plants). These plants account for 95% of total production value, and inflation to total is made on the basis of total production. (Data from this survey for the two previous years are published in December issues of this report.)

Orders -- Monthly reports on value of orders backlogs are received from 950 plants, representing approximately 30% of total production value in 1950. There are fewer firms in this series than in the inventory and shipments series because a number of firms produce entirely for stock and do not normally have orders backlogs (it is estimated that firms with 30% of total gross value of production operate on this basis) and of the remainder many do not keep value records of orders.

METHODS

Individual Industry Inventory and Shipments Indexes (Table 3) -- With one exception, these are unweighted compilations of data for reporting plants, indexed against December, 1952 values for the same plants. The Dairy Products industry indexes are based on a stratum sample.

Group and Total Indexes (Table 2) --

Inventories -- Individual industry indexes for total inventory investment from Table 3 are used to project the latest available Calendar Year-End total values for these industries as obtained from the annual survey described above. Industries not covered monthly are estimated on the basis of trends of reporting industries in the same Economic-Use group. The industry values thus obtained are added for the required groupings and the group totals are indexed against December, 1952 values for each group.

As new Calendar Year values become available (approximately one year after the date covered), corrected levels are substituted for all months succeeding this date. The error in the original estimate for December is assumed to have accumulated equally over the preceding eleven months, and the data for these months is corrected on the basis of this assumption, thus avoiding jumps in the series every December. (This mechanical correction to the preceding months was not made to the

published data prior to that for the revised-base series for 1952.) It might be mentioned that the December error in total has never been more than 2%, although the error in individual industries is often considerably larger, depending on the adequacy of coverage.

Shipments -- Individual industry indexes for shipments from Table 3 are weighted by estimates of 1952 total shipments which were derived from 1952 gross values of production adjusted for inventory change. Estimates of December, 1952 industry values for indexing industry and group totals were derived by applying the December 1952 proportion of total 1952 shipments for reporting firms in each industry to the estimated total 1952 shipments for the industry, with estimates for missing industries based on the average December proportion for reporting industries in the same Economic-Use group. (Data published prior to the December, 1953 report were based on weightings by 1949 gross values of production.)

Inventory Value Estimates (Table 1) -- Inventory investment values are obtained from Table 2. Individual industry indexes for progress payments inventory are used to project the latest available Calendar Year-End values for this item, and the estimated total progress payments inventory values thus arrived at are added to inventory investment values to provide the estimate of Total Inventory Held. The breakdown by components is made by applying to these total value estimates the component breakdown of reporting firms for industries covered in the Monthly Inventory Survey and the latest available Calendar Year-End breakdown for industries not covered monthly.

In order to have a consecutive component series, errors in the December component breakdown for reporting industries (as compared with the Calendar Year-End survey) are not corrected as are the total values. The reason for this is that the monthly sample, while generally adequate for total inventory, is not necessarily adequate for each component, i.e., projecting each component and adding to total does not give as adequate results as projecting the total itself, so the projection of total and breakdown of this on the basis of reporting firms is used for all reporting industries. This may vary from the actual values for these industries in December, but correction would result in component data for that month being incomparable with any other month. For non-reporting industries, the only available component data is for December, so these component ratios are used, and corrected for preceding and succeeding months as are total values in all industries. A comparison with actual December values can be made using Table 5.

Total inventory holdings are used for the component breakdown, rather than inventory investment, because it is impossible to obtain a complete statement of ownership by components since many firms holding inventory under progress payments arrangements are unable to state the exact division of components applicable to it. In general, progress payments are made on goods-in-process, but in some cases they cover raw material and finished product holdings as well.

Orders Indexes (Table 4) -- These are compilations of data for reporting plants, unweighted on both the plant and industry level, indexed against December, 1952 values for the same plants. The shipments indexes in the orders series represent unweighted shipments values for the same groupings of firms. The ratio of orders to shipments represents the orders value at the end of the month divided by shipments for the same month for the same firms.

FACTORS TO BE REMEMBERED IN USING THE INVENTORY DATA IN THIS REPORT

- (1) Individual industry indexes represent investment in inventory in these industries, not commodity data. Very few industries produce only one commodity, and in general, therefore, the finished product indexes cannot be taken as representing individual commodity movements.
- (2) The component breakdown is on a plant, not a commodity basis. Since each manufacturer reports inventories as on his own books, both for the monthly and annual surveys, and since a number of industries contain plants at various stages of processing, the finished products for one plant might represent commodities which would be considered raw materials or goods in process for another plant in the same industry. The composition of each industry must be studied before attempting to use the component breakdown as an Industry breakdown.
- (3) Indexes represent values, not physical stocks; i.e., they are affected by both price and volume changes. Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price change as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.









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INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES December, 1954



DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division
Inventories Section

INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES

December, 1954

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This report contains monthly and Year-End data on the value of manufacturers' inventories and orders and monthly data on manufacturers' shipments. The break-down of material presented is as follows:

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REVISIONS TO SERIES - ORDERS

The series on Unfilled Orders has been revised and a series on estimated New Orders added.

UNFILLED ORDERS. The series of indexes of Unfilled Orders at the end of the month for groups of reporting firms in individual industries (Table 5b), remain unchanged. Estimates of values by industry groups (Table 4b), and indexes of these values (Table 5a), are now derived by inflating the monthly reported values to total for each industry on the basis of the estimated total values for each industry at the end of December 1953. (See Table 4a for December 1953 values and for a description of the estimating procedure used to derive these) The sample of firms reporting monthly accounted for 75% of the total estimated Unfilled Orders value in December 1953.

The purpose of obtaining group totals by means of inflating each individual industry to an estimated total is to avoid bias in the group totals due to differences in coverage in various industries. Because the monthly sample accounts for such a high proportion of the estimated total, there is, however, very little difference in trend in the present series as compared with the former one in which the total indexes were based on straight additions of reporting firms.

Unfilled Orders are defined as estimated selling value of orders received but not yet shipped (or treated as a sale), irrespective of work done on them or of stocks from which they can be filled. (Since progress payments are treated for this survey as sales in the month received, total unfilled orders reported each month by firms operating on a progress payments basis are reduced by the total of progress accounts for these firms.) This definition of Unfilled Orders is therefore an expression in terms of future shipments values.

This series is meant to provide data for general analysis of business conditions. The following reservations should be kept in mind when using it:

l. It is, by definition, confined to plants not producing entirely for stock, and trends shown are not, therefore, necessarily applicable to industry in general. As indicated by Table 4a, the bulk of Unfilled Orders falls into five of the seventeen major groups - Iron and Steel industries, Transportation Equipment industries, Non-Ferrous Metals industries, Electrical Apparatus industries, and Chemical Products industries - and the total index unavoidably reflects trends in these groups. Even within these groups there are, however, a number of industries where operations are primarily on the basis of production for stock, or on an annual contract basis. The December, 1953 survey indicated that approximately 50% of all manufacturing plants do not normally have Unfilled Orders as defined for this survey, and of the remainder, many operate on a stock basis for part of their production. However, since, except for a few obvious cases, there appear to be surprisingly few clear-cut industries in which all firms either generally have backlogs or generally have no backlogs, no attempt to separate industries on this basis has been made.

In connection with the fact that the bulk of unfilled orders falls into five "heavy industry" groups, and with special reference to the almost steady decline in unfilled orders from the commencement of the series in January 1952, it might be noted that an emergency situation such as existed in 1951 is almost bound to pile up a backlog of orders in the defence industries considerably beyond normal levels and beyond their capacity to produce in any one year, so that decreases appear to be inevitable until such orders are completed.

- 2. Since the series is defined as "unshipped" orders, rather than "unproduced" orders, there is always the probability that some of the Unfilled Orders are accounted for in inventory holdings. The reduction of unfilled orders by progress receipts eliminates to a considerable extent the effect of large goods-in-process holdings in connection with long-term contracts, but the amount of the remaining inventory, either goods-in-process or finished products, which is held in connection with existing unfilled orders would be difficult to evaluate.
- 3. The series includes total orders, not just those considered as "binding", so future shipments levels may be overstated due to the possibility of concellations.
- 4. Comparisons of Unfilled Orders levels over time, for forecasting purposes, should take into account changes in prices, production, plant capacity, and size of labour force.
- 5. Unfilled Orders for all industries include to some extent a duplication due to the fact that orders for final products in one industry may result in orders to firms at secondary or primary stages of processing. Since the total gross value of shipments will contain the same duplication, this does not invalidate the series for purposes of analysis. However, the total impact of any one order on future shipments levels will not necessarily be shown in the Unfilled Orders series, since at any stage an order may be filled from stock.

NEW ORDERS. - This series is designed to indicate the rate at which new business is being received. It is defined as all New Orders Received during the period, at estimated selling values. Thus it covers total new orders, net of cancellations, regardless of whether the orders will be filled from stock or as a result of activity during the same month (and,therefore, also be reported as shipments in the month received) or whether they will be added to existing backlogs. This means that the use of the series for forecasting purposes is limited, since for this purpose the separation of New Orders for firms with Unfilled Orders from those for firms operating on a stock basis would be preferable. On the other hand, the present series provides a better overall indicator of current business conditions than does shipments, since the latter are, to some extent, a reflection of orders placed at earlier periods.

Using available unfilled orders and shipments values, New Orders values in each industry are derived by means of the formula "Unfilled Orders at end of previous month plus Net New Orders during month less Shipments during month equals Unfilled Orders at end of current month". Unfilled Orders values used are the inflated industry totals described above while the Shipments values used are those for reporting firms in each industry (see Table 3) inflated to total as described in the section Concepts, Sources and Methods, page 86 Use of this formula provides a New Orders estimate for all firms in the industry, whether or not all of them have Unfilled Orders, since for firms without Unfilled Orders the formula automatically gives a new orders value equal to Shipments value for the month.

REVISIONS TO SERIES - INVENTORIES AND SHIPMENTS

This report incorporates the following revisions to 1953 and 1954 data:

Individual industry indexes in Table 3, which are published for all of 1954 in this report, incorporate final revisions for late returns, corrections, etc., for all months except November and December.

Inventory indexes and values in Tables 1 and 2, for 1953 and 1954, have been revised to incorporate benchmark data from the December 1953 Year-End Survey. (See section on Methods, page 87.)

Shipments indexes in Table 2, for 1953 and 1954, have been revised to incorporate preliminary 1953 Gross Value of Shipments as the weighting pattern (See section on Methods).

REVISIONS TO SERIES - 1949, 1950, 1951

A report covering 1949-51 data for the values and indexes in Tables 1, 2 and 3, with the indexes mechanically converted to the December 1952 base, has been published by the Dominion Bureau of Statistics as Reference Paper No. 53.

In addition to the conversion of the index numbers, the weights for the individual shipments indexes used in the construction of the 1950 and 1951 shipments series in Table 2 were changed from 1949 Gross Values of Production to the Gross Values of Production for the corresponding year in each case. Also, the mechanical correction to inventory data for the first 11 months of each year to correct for sampling error and avoid gaps as benchmark data from the Year-End Surveys are incorporated (see section on Methods) was made to 1950 and 1951 data for the first time.

This reference paper, with the present report, provides comparable data for a six-year period.

TREND SUMMARY

During 1954, total value of investment in inventories in manufacturing industries declined by 5 percent (\$195 million). This followed a 6 per cent (\$215 million) increase in the previous year, and is the largest drop recorded since 1947. Inventory held but not owned in the manufacturing industries increased \$28 million, resulting in a drop in total holdings of \$167 million (4 per cent).

The decline occurred in all three components of inventory. Component data is available only for total holdings, and only to the end of November, but by then raw materials had decreased since December 1953 by \$140 million, goods-in-process by \$7 million, despite the fact that the bulk of the increase in progress payments inventory would fall into this category, and finished products by \$9 million.

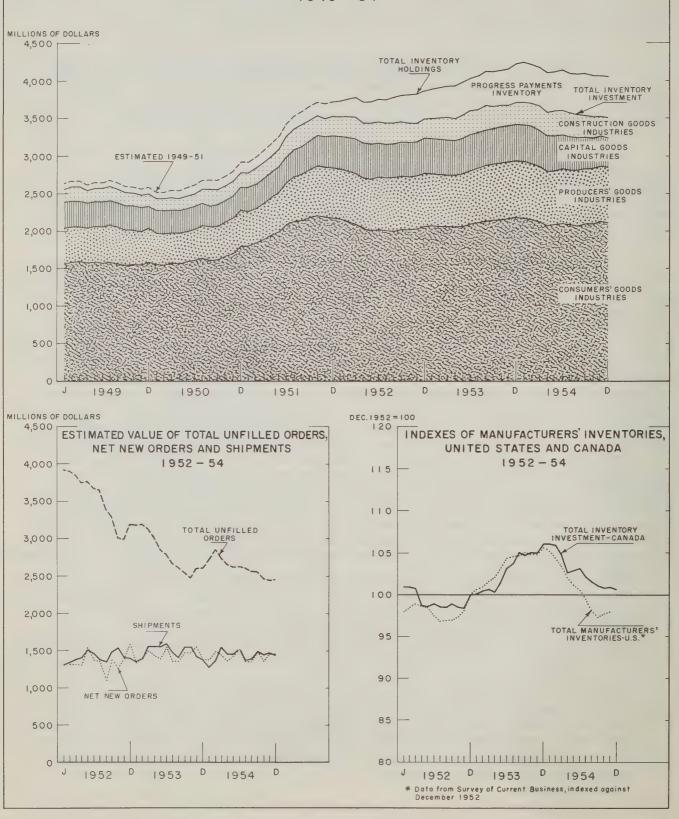
Shipments during the year were 3 per cent below the 1953 level, with lower values than in the corresponding period of the previous year for each of the first three quarters (-3%, first quarter; -6%, second quarter; -4%, third quarter) and a slight recovery in the last quarter (+0.1%). Shipments were slightly higher than new orders received in all months except January, February and December, resulting in a 6 per cent decline in total unfilled orders during the year.

Recent trends have illustrated the way in which inventories customarily move at first in the opposite direction, and then follow, a business fluctuation. During the first half of 1953, shipments were substantially above 1952 levels, while total inventories remained relatively stable, but in the third quarter of the year the comparative shipments increase in relation to 1952 levels was cut down and shipments for the last quarter fell slightly below the previous year's level. During this latter period, attempts were made to lower inventory holdings (accounting in part for the shipments decline), and total raw materials holdings were reduced by \$47 million (3%) between August and December 1953. This drop was, however, more than offset by an increase of \$54 million (4%) in finished products holdings during the same period, indicating that production did not decline to the same extent as shipments. The reduction in raw materials was continued almost steadily through 1954, and by November this component had reached a level \$140 million below December 1953. With shipments remaining below 1953 levels until November. finished products continued to rise, though somewhat unsteadily, until June, again indicating a smaller relative reduction in production values than in shipments. After that, finished products began to decline, and by November were \$9 million below the December 1953 level. The comparative increase in shipments levels in December probably resulted in a further lowering of finished products in that month(1)

^{(1) -} The above component data are based on total holdings, rather than on total investment in inventories, since the latter are not available by components. While most progress payments inventory (the difference between total holdings and investment in inventories) falls into goods in process, some of it is held as raw materials or finished products. It is not really correct to use total inventory holdings for a comparison such as the above, since progress payments are included in inventory as received, and the increase in progress payments holdings therefore represents a duplication with shipments. In the absence of investment data by components, however, use of total holdings data for raw materials and finished products allows reasonable approximations, and in this case, since progress payments inventory rose during the year, the above component data would understate the extent of the inventory investment decline in raw materials and finished products.

ESTIMATED VALUES OF TOTAL INVENTORY INVESTMENT IN THE MAJOR ECONOMIC-USE GROUPING OF INDUSTRIES AND TOTAL INVENTORY HOLDINGS IN ALL INDUSTRIES

1949 - 54



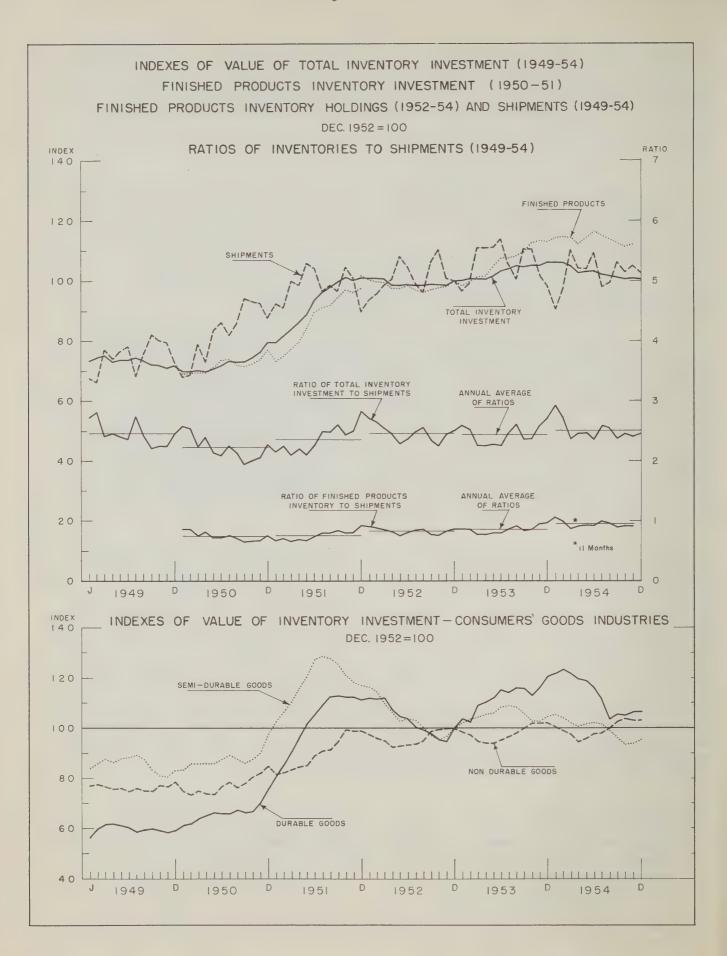
It is interesting to note that the amount of the drop in raw materials holdings during 1954 represented the equivalent of slightly over one-third of the total value of the shipments decline during the year. The actual effect on shipments would not have been as great as this, since some raw materials would have been imported and some industries' raw materials do not come from other manufacturing industries. Because of the drop in goods-in-process and finished goods as well, however, the total inventory decline probably accounted for over 20% of the decrease in production during 1954.

As a result of the reversing trends in both inventory and shipments (inventory up in the last quarter of 1953 and down for most of 1954, and vice versa for shipments) the ratio of inventory to shipments, which averaged slightly higher in 1954 than in the previous year (2.50 as compared with 2.43) ended the year at a considerably lower level (2.44 in December, 1954 as compared with 2.69 in December 1953). The same thing happened to the ratio of finished products holdings to shipments, which averaged .94 during 1954 as against .85 during 1953, but at the end of November was .90 compared with .97 in December 1953.

The pattern of inventory and shipments movements described above for the all-industry total was the result of practically identical trends, with some variation in timing, in four of the six major economic-use groupings of industries - Consumers' Semi-Durables, Consumers' Durables, Producers' Goods and Construction Goods. A fifth, Capital Goods, followed the pattern until the last quarter of the year, but then increased, rather than decreased, the decline below 1953 shipments levels. The largest major group, Consumers' Non-Durables, which accounts for approximately 36 per cent of total manufacturing production, showed a completely different trend in shipments by being above last year's levels for every quarter of 1954, with the first quarter having the largest comparative increase, while inventory increased slightly during the year. In view of the similarity in trends, only the main industry sub-groups which differed from the majority will be further discussed.

In the Consumers' Non-Durable Goods industries, Flour Mills shipments were below 1953 levels for most of the year, and averaged 3% lower. Tobacco and Beverages shipments dropped below 1953 levels in the second half of the year. The level of inventories declined slightly in Tobacco and Beverages, Pulp and Paper Mills, and Flour Mills. In the Consumers' Semi-Durable Goods industries, all the main industries or sub-groups followed the general shipments pattern, and except for Leather Footwear which had a small increase, all showed substantial inventory declines. In the Consumers' Durable Goods industries, Electrical Apparatus(1) shipments were above 1953 values during most of the year, and averaged 6% higher. None of the other main industries in this group had higher shipments in the last quarter than in the fourth quarter of 1953, but all of them closed the gap considerably as compared with the first part of the year. Inventories fell substantially in all industries except Furniture, which showed a slight increase. The total decline in inventory investment in all the Consumers' Goods industries was \$78 million (4%) during 1954, and total shipments declined 2 per cent.

^{(1) -} This sub-group includes Radios and Parts, Batteries and Refrigerators and Appliances. Unfortunately the first of these industries includes the manufacture of electronic equipment, which should not be part of the Consumers' Goods grouping.



In the Capital Goods industries, Transportation Equipment, Agricultural Implements, and Boilers and Plate Work did not have higher shipments levels in the last quarter of 1954 as compared with 1953, though Agricultural Implements were closing the gap. Declines in inventory investment were substantial in all industries, with a drop of \$78 million (16 per cent) during the year for this group as a whole. Shipments in total were 8% below 1953 levels.

In the Producers' Goods industries, shipments for the Iron and Steel subgroup remained substantially below 1953 levels for the entire year, while Fertilizers had higher shipments in the second quarter and considerably lower ones in the fourth. The Non-Ferrous Metals sub-group and Fertilizers had very slight inventory increases, but declines in the other main industries produced a decrease of \$28 million (4 per cent) for the group as a whole. Shipments for the group were 5 per cent below 1953 values.

In the Construction Goods industries, shipments in the Paints and Varnishes industry remained slightly below 1953 levels all year, while Fabricated and Structural Steel, and Saw and Planing Mills followed the general trend of an upswing toward the year-end. Shipments for the group were 1 per cent below 1953. Inventory rose slightly over the year for Paints and Varnishes, but the other main industries showed declines, resulting in an overall drop for the group of \$10 million (4 per cent) during the year.

Table 1 - INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in provess, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 86.

(A) ALL INDUSTRIES

		Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
			(Ir	Millions of	f Dollars)		
1951 - I	ec	3,520.2	187.7	3,707.9	1,770.8	739.6	1,197.5
M M S S S C N	Jan Feb Jar Jay. June. July. Jug Joct Joct	3,514.9 3,515.0 3,507.2 3,434.8 3,427.3 3,443.7 3,426.6 3,427.0 3,443.1 3,427.8 3,425.3 3,483.8	205.5 228.8 253.6 269.5 283.4 298.9 309.5 335.9 348.9 377.2 389.9	3,720.4 3,743.8 3,760.8 3,704.3 3,710.7 3,742.6 3,736.1 3,762.9 3,792.0 3,805.0 3,815.2 3,856.5	1,763.0 1,772.5 1,766.3 1,731.4 1,739.0 1,737.7 1,752.9 1,768.7 1,785.0 1,771.2 1,763.3 1,755.8	775.7 796.6 822.9 823.7 825.1 846.1 841.4 861.4 864.1 883.2 898.5 922.3	1,181.7 1,174.7 1,171.6 1,149.2 1,146.2 1,158.8 1,141.8 1,132.8 1,142.9 1,150.6
1953 J H M A M J J A S C O N	Jan Jan Jar Jay June July July Joept Joev Joev	3,489.3 3,499.0 3,504.5 3,495.0 3,534.9 3,589.7 3,612.9 3,658.0 3,658.6 3,655.8 3,698.7	393.2 405.7 417.9 429.8 435.5 434.9 442.3 460.8 469.3 467.6 484.3 520.6	3,882.5 3,904.7 3,922.4 3,924.8 3,970.4 4,024.6 4,055.2 4,118.8 4,114.0 4,126.2 4,140.1 4,219.3	1,756.0 1,742.3 1,719.8 1,701.3 1,710.8 1,717.9 1,745.9 1,774.6 1,756.5 1,746.0 1,733.0 1,727.6	970.6 987.1 1,008.6 1,026.4 1,029.9 1,041.3 1,044.5 1,069.5 1,067.2 1,055.7 1,073.1 1,162.9	1,178.4 1,155.9 1,175.3 1,194.0 1,197.1 1,229.7 1,265.4 1,264.8 1,274.7 1,290.3 1,324.5 1,334.0 1,328.8
1954 J F M A M J J A S O N	an eb lar lay. une. uly. ug. ept. ov. (1) ec. (1)	3,698.7 3,689.5 3,648.3 3,570.5 3,580.9 3,593.3 3,556.8 3,535.8 3,524.3 3,508.9 3,511.0 3,504.1	535.1 517.7 513.2 527.0 525.8 535.8 532.3 540.0 561.7 552.7 552.5 548.1	4,233.8 4,207.2 4,161.5 4,097.5 4,106.7 4,129.1 4,089.1 4,075.8 4,086.0 4,061.6 4,063.5 4,052.2	1,706.3 1,681.3 1,653.6 1,609.6 1,608.0 1,606.4 1,610.0 1,612.7 1,594.6 1,592.8 1,587.7	1,183.4 1,177.2 1,164.1 1,166.8 1,155.4 1,153.5 1,124.7 1,165.0 1,153.5 1,156.2	1,344.1 1,348.7 1,343.8 1,321.1 1,343.3 1,369.2 1,353.3 1,338.4 1,326.4 1,315.3 1,319.6

⁽¹⁾ Preliminary (N.A.) - Not Available

Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries on the estimated value of physical stocks. For further description, see page 86.

(B) CONSUMERS' GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(In	Millions of	Dollars)		
1951 - Dec	2,165.9	2.6	2,168.5	1,013.2	353.1	802.2
1952 - Jan Feb Mar Apr May. June. July. Aug Sept. Oct Nov Dec	2,148.8 2,119.2 2,082.5 2,021.5 1,999.9 2,009.2 1,998.1 1,992.2 2,016.5 2,008.4 2,017.0 2,054.9	6.4 11.9 16.9 20.9 24.3 26.5 30.9 34.8 38.7 43.0 46.8 51.2	2,155.2 2,131.1 2,099.3 2,042.4 2,024.2 2,035.7 2,029.0 2,027.0 2,055.2 2,051.4 2,063.8 2,106.1	1,023.9 1,016.2 1,003.3 972.7 966.8 958.5 959.6 954.6 960.8 954.6 958.4	359.6 363.6 363.5 360.2 358.9 365.3 365.9 367.7 361.5 367.7	771.7 751.3 732.5 709.5 698.5 711.9 703.5 704.5 726.7 735.3 739.6 753.8
1953 - Jan Feb Mar Apr May . June. July. Aug Sept. Oct Nov Dec	2,060.1 2,049.9 2,044.6 2,041.3 2,053.4 2,091.3 2,104.8 2,124.9 2,134.3 2,136.8 2,148.4 2,172.4	52.7 56.3 58.8 60.3 60.2 60.6 60.4 61.3 60.6 62.2 62.2	2,112.8 2,106.2 2,103.4 2,101.6 2,113.6 2,151.9 2,165.2 2,186.2 2,194.9 2,199.0 2,210.6 2,272.9	965.8 951.8 937.3 923.9 918.5 922.6 939.6 940.1 932.4 924.8 919.2 929.8	406.3 411.7 423.5 428.4 427.6 432.2 422.1 428.0 422.5 413.3 421.1 483.0	740.7 742.7 742.6 749.3 767.5 797.1 803.5 818.1 840.0 860.9 870.3 860.1
1954 - Jan Feb Mar Apr May . June. July. Aug Sept. Oct (1) Nov (1) Dec (1)	2,157.7 2,139.5 2,107.9 2,057.8 2,076.2 2,091.7 2,075.3 2,060.8 2,085.6 2,085.7 2,104.0 2,094.3	101.3 103.7 107.9 110.8 106.3 104.9 107.0 104.3 102.6 103.0 104.3	2,259.0 2,243.2 2,215.8 2,168.6 2,182.5 2,196.6 2,182.3 2,165.7 2,189.9 2,188.3 2,207.0 2,198.6	917.9 905.4 891.5 865.1 862.3 857.0 861.5 860.6 857.7	491.1 494.0 494.3 491.7 486.1 480.2 465.8 453.0 466.1 464.9 467.2	850.0 843.8 830.0 811.8 834.1 859.4 855.0 852.1 866.1 865.9 874.2

⁽¹⁾ Preliminary

⁽N.A.) - Not Available

Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 86.

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(In	Millions of	Dollars)		
1951 - Dec	427.3	166.8	594.1	223.2	224.5	146.4
1952 - Jan Feb Mar Apr May. June. July. Aug Sept. Oct Nov Dec	432.4 452.7 464.6 464.6 468.2 461.5 448.9 448.6 455.4 461.0 459.4 468.7	178.4 187.5 200.4 211.6 221.0 230.3 233.8 244.5 259.4 277.6 285.7 276.4	610.8 640.2 665.0 676.2 689.2 691.8 682.7 693.1 714.8 738.6 745.1	204.6 216.6 224.7 229.1 236.5 233.8 237.8 249.8 265.1 259.4 254.0 237.8	253.6 265.2 281.9 287.9 291.0 300.4 293.5 300.9 314.4 333.1 340.7 359.4	152.4 158.4 158.4 159.2 161.7 157.6 151.4 142.4 135.3 146.1 150.4 147.9
1953 - Jan Feb Mar Apr May June. July. Aug Sept. Oct Nov Dec	472.2 471.7 466.7 465.1 470.4 472.1 465.9 459.8 461.5 472.6 469.1 479.9	287.7 293.1 304.6 317.8 320.6 319.5 323.4 335.6 332.4 323.6 336.7 353.2	759.9 764.8 771.3 782.9 791.0 791.6 789.3 795.4 793.9 796.2 805.8 833.1	240.8 239.7 234.6 233.2 232.4 223.1 221.2 220.2 220.1 219.3 217.5 223.1	378.6 383.1 392.2 404.2 408.4 415.2 419.8 430.9 432.0 425.3 432.9 460.1	140.5 140.0 144.5 145.5 150.2 153.3 148.3 144.3 141.8 151.6 155.4 149.9
1954 - Jan Feb Mar Apr May. June. July. Aug Sept. Oct(Nov(Dec(480.9 490.1 478.1 474.2 463.0 450.2 436.2 427.8 420.4 1) 410.4 1) 400.1 1) 401.9	363.3 361.4 358.9 366.9 367.9 372.8 367.3 370.3 382.7 382.3 381.0 377.2	844.2 851.5 837.0 841.1 830.9 823.0 803.5 798.1 803.1 792.7 781.1	219.9 219.9 215.5 211.8 208.5 206.3 205.0 204.1 196.7 197.6 189.2	463.1 466.9 457.0 463.9 459.2 455.7 439.0 441.6 455.1 453.5	161.2 164.7 164.5 165.4 163.2 161.0 159.5 152.4 151.3 141.6 139.3

(N.A) - Not Available

Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 86.

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(II	n Millions of	Dollars)		
1951 - Dec	666.0	1.7	667.7	382.3	114.8	170.6
1952 - Jan	666.4	1.7	668.1	378.0	112.2	177.9
Feb.	669.0	1.7	670.7	375.9	111.8	183.0
Mar	672.0	1.7	673.7	366.0	116.4	191.3
Apr	677.1	1.7	678.8	365.2	117.3	196.3 196.9
May .	677.1	1.7	678.8 696.3	365.3 379.2	116.6	199.0
June.	694 . 7 696 . 9	1.6 1.6	698.5	388.3	117.2	193.0
July. Aug	708.4	1.9	710.3	397.6	122.3	190.4
Sept.	700.1	1.8	701.9	397.0	118.0	186.9
Oct	699.8	1.5	701.3	401.5	120.3	179.5
Nov	705.1	1.5	706.6	404.3	122.2	180.1
Dec	695.9	1.6	697.5	388.7	116.5	192.3
1953 - Jan	692.4	1.6	694.0	380.5	123.2	190.3
Feb.	694.4	1.7	696.1	371.2	125.9	199.0
Mar	687.8	1.7	689.5	359.3	123.8	206.4
Apr	691.5	1.8	693.3	359.1	126.3	207.9
May	701.8	1.8	703.6	371.2	121.1 120.6	211.3
June.	712.4	1.8	714.2 731.3	380.9 396.2	126.0	209.1
July.	729.4	1.9	749.8	418.9	128.0	202.9
Aug Sept.	747.9 750.4	2.0	752.4	418.8	126.1	207.5
Oct	766.9	2.1	769.0	425.3	128.3	215.4
Nov.	770.4	2.1	772.5	425.8	130.2	216.5
Dec	759.0	3.1	762.1	408.5	128.9	224.7
1954 - Jan	763.8	3.0	766.8	395.5	135.1	236.2
Feb.	752.9	3.1	756.0	381.6	133.8	240.6
Mar	742.8	3.4	746.2	364.2	134.2	247.8
Apr	725.9	3.2	729.1	353.7	131.7 12 8. 8	243 .7 243 . 7
May .	728.4	3.0	731.4	358.9 361.9	129.1	241.8
June.	729.8	3.0 3.3	732 .8 734 . 7	368.4	131.1	235.2
July. Aug	731.4 738.1	4.1	742.2	376.2	134.6	231.4
Sept.	734.7	3.0	737.7	384.0	140.5	213.2
Oct.	(1) 738.9	3.4	742.3	387.2	141.4	213.7
	(1) 737.2	3.5	740.7	385.0	142.2	213.5
Dec.	(1) 731.0	3.4	734.4	(1	V.A)	

(1) Preliminary

⁽N.A.) - Not Available

Table 1 - (Concl'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 86.

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(I	n Millions of	f Dollars)		
1951 - Dec	261.0	16.6	277.6	152.1	47.2	78.3
1952 - Jan Feb Mar Apr May. June. July. Aug Sept. Oct Nov Dec	267.3 274.1 288.2 271.6 282.1 278.3 282.7 277.8 271.1 258.6 243.8 264.3	19.0 27.7 34.6 35.3 36.4 40.4 43.2 54.7 49.0 55.1 55.9 43.5	286.3 301.8 322.8 306.9 318.5 318.7 325.9 332.5 320.1 31.3.7 299.7 307.8	156.5 163.8 172.3 164.4 170.4 166.1 167.2 166.7 162.1 155.7 146.6 156.7	50.3 56.0 61.1 58.3 58.6 62.3 65.0 70.3 64.0 68.3 69.8 66.7	79.5 82.0 89.4 84.2 89.5 90.3 93.7 95.5 94.0 89.7 83.3 84.4
1953 - Jan Feb Mar Apr May . June. July. Aug Sept. Oct Nov Dec	264.6 283.0 305.4 297.1 309.3 313.9 312.8 325.4 298.5 282.3 267.9 287.4	51.2 54.6 52.8 49.9 52.9 53.0 56.6 62.0 74.3 79.7 83.3 63.8	315.8 337.6 358.2 347.0 362.2 366.9 369.4 387.4 372.8 362.0 351.2 351.2	168.9 179.6 188.6 185.1 188.7 191.3 188.9 195.4 185.2 176.6 170.5 166.2	62.5 66.4 69.1 67.5 72.8 73.3 76.6 82.6 86.6 88.8 88.9 90.9	84.4 91.6 100.5 94.4 100.7 102.3 103.9 109.4 101.0 96.6 91.8 94.1
1954 - Jan Feb Mar Apr May. June. July. Aug. Sept. Oct (1) Nov (1) Dec (1)	269.7	67.5 49.5 43.0 46.1 48.6 55.1 54.7 60.7 71.7 64.4 65.0 63.2	363.8 356.5 362.5 358.7 361.9 376.7 368.6 369.8 355.3 338.3	173.0 174.4 182.4 179.0 178.3 181.2 175.1 171.8 156.2 150.5	94.1 82.5 78.6 79.5 81.3 88.5 89.9 95.5 103.3 93.7 94.2	96.7 99.6 101.5 100.2 102.3 107.0 103.6 102.5 95.8 94.1 92.6

⁽¹⁾ Preliminary

⁽N.A.) - Not Available

Table 2 - INDEXES OF INVENTORY VALUE IN ALL MANUFACTURING INDUSTRIES

Table 2(a) - Index Number of Estimated Value of Total Manufacturing Inventory Held, whether owned or not, in all manufacturing industries and in the major economic-use groupings of industries. Estimates are based on the same sources as in Table 1.

	Total All Industries	Consumers' Goods	Capital Goods	Producers' Goods	Construction Goods
1951 - Dec	96.1	103.5	78.4	95.7	90.2
1952 - Jan Feb Mar Apr May. June. July. Aug Sept. Oct Nov Dec	96.5 97.1 97.5 96.1 96.2 97.0 96.9 97.6 98.3 98.7 98.9	102.3 101.2 99.7 97.0 96.1 96.7 96.3 96.2 97.6 97.4 98.0 100.0	82.0 85.9 89.2 90.8 92.5 92.9 91.6 93.0 95.9 99.1 100.0	95.8 96.2 96.6 97.3 97.3 99.8 100.2 101.8 100.6 100.5 101.3	93.0 98.1 104.9 99.7 103.5 103.6 105.9 108.0 104.0 101.9 97.4 100.0
1953 - Jan Feb Mar Apr May. June. July. Aug Sept. Oct Nov Dec	100.7 101.2 101.7 101.8 103.0 104.4 105.2 106.8 106.7 107.0	100.3 100.0 99.9 99.8 100.4 102.2 102.8 103.8 104.2 104.4 105.0	102.0 102.6 103.5 105.1 106.2 106.3 105.9 106.8 106.6 106.9	99.5 99.8 98.8 99.4 100.9 102.4 104.9 107.5 107.9 110.3 110.8 109.3	102.6 109.7 116.4 112.7 117.7 119.2 120.0 125.9 121.1 117.6 114.1
1954 - Jan Feb Mar Apr May. June. July. Aug Sept. Oct(1) Nov(1) Dec(1)	109.8 109.1 107.9 106.2 106.5 107.1 106.0 105.7 106.0 105.3 105.4	107.3 106.5 105.2 103.0 103.6 104.3 103.6 102.8 104.0 103.9 104.8	113.3 114.3 112.3 112.9 111.5 110.4 107.8 107.1 107.8 106.4 104.8 104.6	109.9 108.4 107.0 104.5 104.9 105.1 105.3 106.4 106.4 106.2	118.2 115.8 117.8 116.5 117.6 122.4 119.8 120.2 115.4 109.9 108.7 110.5

⁽¹⁾ Preliminary

Table 2(b) - INDEX NUMBERS OF VALUE OF TOTAL INVENTORY

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

2. 1952 - Jan. 100.9 93.6 104.5 95.4 97.5 97.2 116.5 99.6 3. Feb. 100.9 95.4 103.1 96.9 96.1 93.5 114.4 113.1 4. Mar. 100.7 98.7 101.3 98.8 94.9 91.4 109.8 124.8 5. Apr. 98.6 100.4 98.3 102.7 92.6 96.8 106.3 114.8 6. May 98.4 108.0 97.3 107.7 93.1 106.8 102.8 108.5 7. June 98.8 104.5 97.7 102.8 93.6 101.5 103.8 99.1 8. July 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 9. Aug. 98.4 96.2 96.9 95.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 14. 1953 - Jan. 100.1 96.5 100.2 96.7 98.5 91.9 102.1 108.0 15. Feb. 100.4 99.1 99.7 99.0 97.3 87.9 103.6 119.6 16. Mar. 100.6 110.9 99.5 110.2 94.9 94.7 104.3 137.4 17. Apr. 100.3 110.8 99.3 110.9 94.1 99.2 105.5 123.1 18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 124.7 24. Nov. 104.9 101.4 104.5 103.8 102.1 117.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 29. Apr. 102.5 104.1 100.1 102.9 96.0 104.1 101.6 91.7 31. June 103.1 179.2 101.8 107.9 98.9 96.5 104.1 101.7 32. July 103.7 105.6 105.0 95.0 100.3 94.7 105.5 86.3 39. Aug. 101.9 98.8 100.9 98.5 99.9 103.4 98.9 96.5					(December 1952 = 100)							
1. 1951 - Dec. 101.0 89.7 105.4 89.3 98.8 94.3 117.3 88.1 2. 1952 - Jan. 100.9 93.6 104.5 95.4 97.5 97.2 116.5 99.6 3. Feb. 100.9 95.4 103.1 96.9 96.1 93.5 114.4 113.1 124.8 5. Apr. 98.6 100.4 98.3 102.7 92.6 96.8 106.3 114.8 106.3 114.8 108.6 May 98.4 108.0 97.3 107.7 93.1 106.8 106.3 114.8 103.1 97.2 101.6 93.6 101.5 103.8 99.1 103.8 99.1 104.5 97.7 102.8 93.6 101.5 103.8 99.1 103.2 90.8 90.4 90.4 90.9 90.		Al:	1	Consum	ers'	Cons	umers'	Cons	umers'			
2. 1952 - Jan. 100.9 93.6 104.5 95.4 97.5 97.2 116.5 99.6 3. Feb. 100.9 95.4 103.1 96.9 96.1 93.5 114.4 113.1 4. Mar. 100.7 98.7 101.3 98.8 94.9 91.4 109.8 124.8 5. Apr. 98.6 100.4 98.3 102.7 92.6 96.8 106.3 114.8 6. May 98.4 108.0 97.3 107.7 93.1 106.8 102.8 106.5 7. June 98.8 104.5 97.7 102.8 93.6 101.5 103.8 99.1 8. July 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 9. Aug. 98.4 96.2 96.9 95.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 1		Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.			
3. Feb. 100.9 95.4 103.1 96.9 96.1 93.5 114.4 113.1 4. Mar. 100.7 98.7 101.3 98.8 94.9 91.4 109.8 124.8 5. Apr. 98.6 100.4 98.3 102.7 92.6 96.8 106.3 114.8 5. Apr. 98.6 100.4 98.3 107.7 93.1 106.8 102.8 108.5 7. June 98.8 104.5 97.7 102.8 93.6 101.5 103.8 99.1 8. July 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 9. Aug. 98.4 96.2 96.9 95.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 108.5 98.7 102.2 96.5 116.2 13. Dec. 100.0 100.	1. 1951 - Dec.	101.0	89.7	105.4	89.3	98.8	94.3	117.3	88.1			
3. Feb. 100.9 95.4 103.1 96.9 96.1 93.5 114.4 113.1 4. Mar. 100.7 98.7 101.3 98.8 94.9 91.4 109.8 124.8 5. Apr. 98.6 100.4 98.3 102.7 92.6 96.8 106.3 114.8 6. May 98.4 108.0 97.3 107.7 93.1 106.8 102.8 108.5 7. June 98.8 104.5 97.7 102.8 93.6 101.5 103.8 99.1 8. July 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 9. Aug. 98.4 96.2 96.9 95.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0	2. 1952 - Jan.	100.9	93.6	104.5								
## 100.7 98.7 101.3 98.8 94.9 91.4 109.8 124.8 5. Apr. 98.6 100.4 98.3 102.7 92.6 96.8 106.3 114.8 6. May 98.4 108.0 97.3 107.7 93.1 106.8 102.8 108.5 7. June 98.8 104.5 97.7 102.8 93.6 101.5 103.8 99.1 8. July 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 9. Aug. 98.4 96.2 96.9 95.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 14. 1953 - Jan. 100.1 96.5 100.2 96.7 98.5 91.9 102.1 108.0 15. Feb. 100.4 99.1 99.7 99.0 97.3 87.9 103.6 119.6 16. Mar. 100.6 110.9 99.5 110.2 94.9 94.7 104.3 137.4 17. Apr. 100.3 110.8 99.3 110.9 94.1 99.2 105.5 123.1 18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 106.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.9 101.4 104.5 103.8 102.1 107.8 102.8 124.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 124.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 102.9 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.6 91.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 107.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 179.2 101.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 93.9 98.5 35. Oct. (1) 100.7 102.8 101.5 106.6 103.2 110.5 94.5 106.5 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.5 106.6 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.5 100.6 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.5 100.6 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.5 100.6 37. Oct. (1) 100.7 102.8 101.5 102.4 108.6 103.2 110.5 94.5 100.6		100.9	95.4									
5. Apr. 98.6 100.4 98.3 102.7 92.6 96.8 106.3 114.8 6. May 98.4 108.0 97.3 107.7 93.1 106.8 102.8 108.5 7. June 98.8 104.5 97.7 102.8 93.6 101.5 103.8 99.1 8. July 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 9. Aug. 98.4 96.2 96.9 95.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 1		100.7	98.7	101.3	98.8	94.9						
6. May 98.4 108.0 97.3 107.7 93.1 106.8 102.8 108.5 7. June 98.8 104.5 97.7 102.8 93.6 101.5 103.8 99.1 8. July 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 9. Aug. 98.4 96.2 96.9 95.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 1110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 100.	•	98.6	100.4	98.3	102.7	92.6	96.8					
7. June 98.8 104.5 97.7 102.8 93.6 101.5 103.8 99.1 8. July 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 9. Aug. 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 99.8 99.5 99.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 10	6. May		108.0	97.3	107.7	93.1	106.8	102.8				
8. July 98.4 98.9 97.2 99.0 93.9 102.6 103.2 90.8 9. Aug. 98.4 96.2 96.9 95.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 1					102.8	93.6	101.5	103.8	99.1			
9. Aug. 98.4 96.2 96.9 95.9 95.0 96.6 100.1 107.9 10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 14. 1953 - Jan. 100.1 96.5 100.2 96.7 98.5 91.9 102.1 108.0 15. Feb. 100.4 99.1 99.7 99.0 97.3 87.9 103.6 119.6 16. Mar. 100.6 110.9 99.5 110.2 94.9 94.7 104.3 137.4 17. Apr. 100.3 110.8 99.3 110.9 94.1 99.2 105.5 123.1 18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.5 78.7 31. June 103.1 17.9 2 101.8 107.3 97.8 113.4 102.1 199.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 104.1 101.6 91.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6					99.0	93.9	102.6	103.2	90.8			
10. Sept. 98.8 106.3 98.1 108.5 98.7 100.8 97.1 127.7 11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Oec. 100.0 110.4 101.5 100.0							96.6	100.1	107.9			
11. Oct. 98.4 110.1 97.7 114.3 99.3 107.4 95.4 131.7 12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 14. 1953 - Jan. 100.1 96.5 100.2 96.7 98.5 91.9 102.1 108.0 15. Feb. 100.4 99.1 99.7 99.0 97.3 87.9 103.6 119.6 16. Mar. 100.6 110.9 99.5 110.2 94.9 94.7 104.3 137.4 17. Apr. 100.3 110.8 99.3 110.9 94.1 99.2 105.5 123.1 18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 124.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 179.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.6 103.2 110.5 94.2 101.6									127.7			
12. Nov. 98.3 100.9 98.1 104.7 99.7 102.2 96.5 116.2 13. Dec. 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 14. 1953 - Jan. 100.1 96.5 100.2 96.7 98.5 91.9 102.1 108.0 15. Feb. 100.4 99.1 99.7 99.0 97.3 87.9 103.6 119.6 16. Mar. 100.6 110.9 99.5 110.2 94.9 94.7 104.3 137.4 17. Apr. 100.3 110.8 99.3 110.9 94.1 99.2 105.5 123.1 18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 102.5 113.6 97.6 106.8 102.1 120.3 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 179.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6												
13. Dec. 100.0 100												
15. Feb. 100.4 99.1 99.7 99.0 97.3 87.9 103.6 119.6 16. Mar. 100.6 110.9 99.5 110.2 94.9 94.7 104.3 137.4 17. Apr. 100.3 110.8 99.3 110.9 94.1 99.2 105.5 123.1 18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 199.2 101.8 107.3 97.9 103.0 101.5 98.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6									100.0			
15. Feb. 100.4 99.1 99.7 99.0 97.3 87.9 103.6 119.6 16. Mar. 100.6 110.9 99.5 110.2 94.9 94.7 104.3 137.4 17. Apr. 100.3 110.8 99.3 110.9 94.1 99.2 105.5 123.1 18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 108.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 179.2 101.8 107.3 97.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6	7/ 1053 - Jan	100.1	96.5	100.2	96.7	98.5	91.9	102.1	108.0			
16. Mar. 100.6 110.9 99.5 110.2 94.9 94.7 104.3 137.4 17. Apr. 100.3 110.8 99.3 110.9 94.1 99.2 105.5 123.1 18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 179.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6							87.9	103.6	119.6			
17. Apr. 100.3 110.8 99.3 110.9 94.1 99.2 105.5 123.1 18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 103.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6	T T											
18. May 101.4 111.0 99.9 109.3 94.1 101.5 106.0 111.4 19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 109.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6												
19. June 103.1 113.9 101.7 110.6 95.4 105.3 108.3 106.3 20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 103.1 103.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6												
20. July 103.7 105.6 102.4 103.9 96.5 103.6 108.9 92.4 21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 103.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 102.9 96.0 104.1 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6												
21. Aug. 105.0 100.5 103.4 99.9 97.9 102.0 108.3 109.2 22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 109.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6												
22. Sept. 104.6 110.5 103.8 111.6 99.8 106.9 105.8 124.7 23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 103.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6												
23. Oct. 105.0 110.3 104.0 114.8 102.0 113.0 102.8 121.8 Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 103.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6 74.2 101.6 74.2 101.6 74.2 101.6 74.2 101.6 74.2 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6												
24. Nov. 104.9 101.4 104.5 103.8 102.1 107.8 102.8 102.9 25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 109.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6												
25. Dec. 106.1 98.2 105.7 101.0 102.2 103.0 104.7 88.0 26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 103.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6			_									
26. 1954 - Jan. 106.1 90.5 105.0 95.0 100.3 94.7 105.5 86.3 27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 109.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6	24. Nov.											
27. Feb. 105.9 97.3 104.1 100.9 98.9 96.5 104.1 101.7 28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 103.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6	25. Dec.	106.1	98.2	105.7	101.0	102.2	103.0	104.7	88.0			
28. Mar. 104.7 110.1 102.5 113.6 97.6 106.8 102.1 120.3 29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 109.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6									86.3			
29. Apr. 102.5 104.1 100.1 105.8 94.8 101.8 100.6 104.9 30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 103.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6	27. Feb.	105.9	97.3									
30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 179.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6	28. Mar.	104.7	110.1									
30. May 102.8 103.9 101.0 102.9 96.0 104.1 101.6 91.7 31. June 103.1 109.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6	29. Apr.	102.5	104.1	100.1								
31. June 103.1 179.2 101.8 107.3 97.8 113.4 102.1 91.9 32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6		102.8	103.9	101.0	102.9	96.0	104.1					
32. July 102.1 98.0 101.0 95.3 97.9 103.0 101.5 78.7 33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6				101.8	107.3				91.9			
33. Aug. 101.5 98.8 100.3 98.5 99.9 103.4 98.9 98.5 34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6								101.5	78.7			
34. Sept. 101.1 106.6 101.5 107.1 102.7 110.0 96.1 120.2 35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6							103.4	98.9	98.5			
35. Oct. (1) 100.7 102.8 101.5 106.3 103.7 110.2 93.9 108.7 36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6			,						120.2			
36. Nov. (1) 100.8 104.9 102.4 108.6 103.2 110.5 94.2 101.6												

⁽¹⁾ Preliminary

INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same source as in cluded in each group, see page 83.

Dura Consu Goo	mers'		al ital ods	Tot Produ Goo	cers!	Tot Constr Goo	uction	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
111.4	72.9	91.2	73.7	95.7	101.3	98.8	90.2	1.
112.1 111.6 112.1 107.3 104.4 103.8 100.1 99.0 97.6 95.3 94.8 100.0	84.4 91.0 95.7 109.9 110.3 111.3 95.7 80.3 113.7 119.4 100.6 100.0	92.3 96.6 99.1 99.9 98.5 95.8 95.7 97.2 98.4 98.0 100.0	69.4 71.1 77.8 82.9 87.7 85.8 79.9 71.6 76.2 79.5 79.4 100.0	95.8 96.1 96.6 97.3 97.3 99.8 100.2 101.8 100.6 101.3 100.0	100.7 103.2 103.6 102.4 109.2 105.8 98.2 93.4 105.3 106.3 100.2	101.1 103.7 109.0 102.7 106.7 105.3 106.9 105.1 102.6 97.9 92.2 100.0	105.5 109.2 127.7 110.8 153.6 160.8 144.2 166.7 158.5 151.7 115.9 100.0	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
103.7 102.5 108.9 110.1 112.0 115.2 114.1 116.1 115.9 113.1 116.2 120.6	100.9 115.2 135.3 139.0 134.5 134.1 117.7 82.0 113.8 113.3 90.8 108.6	100.7 100.7 99.6 99.2 100.4 100.7 99.4 98.1 98.5 100.8 100.1	79.7 89.4 97.1 101.9 94.1 97.6 90.8 76.0 82.9 81.4 82.3 91.0	99.5 99.8 98.8 99.4 100.9 102.4 104.8 107.5 107.8 110.2 110.7	102.3 95.1 109.4 108.9 111.2 113.1 100.1 99.4 109.3 106.5 102.2 92.9	100.1 107.1 115.5 112.4 117.0 118.8 118.3 123.1 112.9 106.8 101.4 108.8	113.5 136.9 155.2 137.9 167.8 188.2 176.7 168.2 167.2 144.7 118.7	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
121.8 123.4 121.8 119.5 118.8 116.1 111.8 103.7 105.5 106.5 106.4	105.7 115.8 130.5 121.0 111.2 103.1 86.3 80.8 82.0 90.0 109.3 112.7	102.6 104.6 102.0 101.2 98.8 96.0 93.1 91.3 89.7 87.6 85.4	72.7 83.4 99.7 90.3 87.9 91.2 80.4 66.5 79.2 69.9 76.8 78.9	109.8 108.2 106.7 104.3 104.7 104.9 105.1 106.1 105.6 106.2 105.9	86.4 88.6 98.5 103.4 104.1 106.3 93.3 99.9 105.2 99.9 103.5 100.6	112.1 116.1 120.9 118.2 118.5 120.5 118.8 117.0 107.3 103.6 102.0 104.8	101.1 124.0 140.5 120.7 151.4 180.7 183.1 174.0 171.2 153.8 137.6 121.6	26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36.

Table 2 (b) (Cont'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

			NON-DURABLE CONSUMERS'							
Month		Foo	Foods		co and	Dr	ıgs	Petro Prod	oleum	
		Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
1. 1951 -	Dec.	105.9	73.0	93.6	84.5	107.4	82.9	101.8	91.3	
2. 1952 - 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13.	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	97.8 90.0 84.9 82.9 86.6 89.1 91.7 92.8 100.9 104.2 102.3 100.0	95.6 89.0 85.5 92.9 108.1 103.8 103.1 92.0 99.7 107.8 102.7 100.0	101.9 107.9 111.8 108.9 107.8 106.3 102.4 101.4 99.9 97.7 97.5 100.0	78.7 78.8 72.7 93.0 96.4 89.8 87.1 89.1 83.4 82.9 89.1	107.1 108.9 108.0 103.8 101.8 103.5 102.2 100.2 95.2 96.3 96.5 100.0	110.5 113.3 119.4 105.8 108.8 97.9 96.8 118.3 140.1 126.5 106.2 100.0	94.6 91.0 88.5 88.8 87.6 90.0 91.6 94.3 97.5 96.6 100.5	92.7 83.4 83.4 86.9 107.0 97.1 101.7 100.6 103.0 110.4 91.7	
14. 1953 - 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	93.4 89.0 85.1 85.1 89.3 94.8 97.8 101.7 106.5 114.4 113.0 107.8	82.5 82.3 82.3 90.3 92.9 99.5 97.7 93.5 100.9 108.3 104.9 94.0	106.0 111.4 114.2 114.3 110.9 108.2 104.8 102.2 99.3 96.9 97.3 99.6	71.7 69.2 93.0 91.5 93.6 103.8 91.2 96.7 97.7 97.5 95.2 111.0	100.8 101.8 101.4 103.4 104.4 106.0 106.7 104.7 100.9 98.4 100.0 105.1	119.4 111.9 122.4 109.5 100.4 102.4 97.9 126.0 150.5 128.8 111.0 96.2	98.1 96.1 93.3 97.5 98.7 100.2 104.2 109.0 112.4 111.7 113.2 109.6	94.1 86.3 92.3 89.3 101.2 102.8 110.5 110.6 117.0 107.1 111.9	
26. 1954 - 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37.	Feb. Mar. Apr. May June July Aug. Sept. Oct. (: Nov. (:	101.2 96.2 92.6 89.6 94.7 101.0 102.1 108.1 118.0 1) 118.9 1) 120.8 1) 113.3	86.2 89.9 104.6 92.7 96.4 112.7 97.9 91.7 106.7 103.2 102.2	105.2 109.2 113.3 110.4 108.8 106.5 101.8 99.7 97.6 94.2 94.7 97.0	76.9 85.6 86.4 95.3 98.1 110.9 90.4 97.8 89.0 92.6 95.1 112.3	105.1 107.9 108.4 108.7 112.0 115.4 116.5 114.5 110.1 108.3 109.6 112.0	118.0 110.0 125.2 105.7 108.2 105.6 94.6 111.5 150.0 118.5 115.9	110.7 109.1 107.4 108.0 110.6 113.5 115.0 116.4 115.6 118.3 116.4	104.0 99.4 104.3 97.3 104.4 106.9 110.4 109.4 113.1 114.2 115.1 121.3	

⁽¹⁾ Preliminary

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 83.

	G 0 0	D S		SEMI-	-DURABLE CO	ONSUMERS! (HOODS	
	and Mills	Flour	Mills	Rubb		Clot	ning	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
83.2	117.9	104.0	106.1	121.5	98.8	115.4	77.6	1.
87.5 91.2 93.1 91.3 93.0 94.0 95.5 97.5 100.6 100.5 99.7	107.3 110.3 109.1 105.3 104.1 97.9 101.1 103.0 102.3 108.2 109.5 100.0	98.2 88.1 82.1 75.3 67.1 59.3 60.9 64.7 73.5 74.5 94.0 100.0	111.3 100.9 107.1 110.2 118.3 121.5 118.7 100.7 109.9 123.7 112.4 100.0	116.5 115.5 114.3 113.3 110.3 107.9 105.3 97.4 93.0 91.9 95.0 100.0	91.7 103.3 111.5 103.9 111.7 111.2 101.1 103.0 124.2 123.5 100.9 100.0	117.1 115.7 110.7 108.9 105.1 109.4 110.3 107.1 102.0 96.5 95.0 100.0	85.5 115.4 134.8 129.2 110.2 95.3 83.1 112.2 145.1 147.1 126.9 100.0	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
98.1 95.3 92.9 86.9 83.9 85.2 87.0 87.4 88.6 90.5 89.1 93.4	101.9 95.8 103.9 112.3 108.2 107.7 105.3 109.7 105.8 115.4 109.5 104.9	98.3 94.4 75.8 75.9 74.8 72.5 73.9 81.3 80.6 82.3 95.4 99.2	98.7 98.3 119.4 111.9 126.4 113.5 119.5 80.7 96.0 115.4 109.2	100.1 103.1 105.3 105.2 105.2 102.3 99.7 99.2 98.8 102.8 107.2	88.4 101.8 113.7 115.3 113.5 117.9 106.9 107.0 114.9 112.1 95.3 91.3	104.2 107.3 108.1 108.3 109.9 114.8 117.1 117.3 111.3 104.6 103.0 106.1	102.8 124.7 160.6 133.9 111.7 97.8 84.4 119.6 150.4 147.2 116.9 86.7	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
89.4 88.2 85.5 80.5 78.7 79.5 82.3 83.8 85.6 87.5 87.1 91.4	103.7 103.0 110.8 115.9 113.3 112.3 109.4 114.8 111.0 119.5 121.8 113.6	92.4 87.1 82.7 77.8 79.6 74.1 70.1 68.7 74.4 85.2 99.3 95.4	98.2 98.5 108.4 105.6 101.1 103.5 93.1 110.1 114.0 113.4 113.3 100.4	106.2 108.0 109.5 106.8 107.3 109.0 106.9 101.4 98.6 98.0 102.8 104.5	89.4 100.1 100.1 107.0 103.2 99.7 92.3 103.7 114.4 108.1 97.9 97.8	110.4 108.3 103.9 102.3 105.8 106.5 107.9 105.4 98.9 94.7 93.1	80.1 114.3 147.7 116.9 88.9 88.3 71.3 108.4 143.8 123.5 112.7 97.2	26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36.

Table 2 (b) (Cont'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of manufacturers' total all transfers of ownership. Estimates are based on the same each group, see page 83.

	SEM	I - D U R A	BLE C	ONSUME	RS' (Co	ncl'd)
Month	Leat Foot	her wear	Text	iles	Leat Tanne	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
1. 1951 - Dec.	111.4	84.9	119.3	97.7	146.6	75.6
2. 1952 - Jan. 3. Feb. 4. Mar. 5. Apr. 6. May 7. June 8. July 9. Aug. 10. Sept. 11. Oct. 12. Nov. 13. Dec.	114.5 110.8 101.9 95.5 92.5 96.3 96.6 90.8 88.7 89.3 91.1	141.0 184.9 194.4 172.7 159.4 128.7 123.4 182.4 172.4 170.4 127.8 100.0	117.2 114.4 109.6 103.5 99.6 98.9 97.1 96.0 94.6 95.3 98.4 100.0	113.2 111.6 119.6 102.6 99.9 92.9 89.1 99.4 111.3 119.2 110.8 100.0	132.3 127.2 114.5 110.0 107.1 106.0 105.7 106.6 106.5 107.7 104.8 100.0	84.3 83.1 77.0 67.9 80.9 81.9 65.6 81.1 93.2 95.0 98.5
14. 1953 - Jan. 15. Feb. 16. Mar. 17. Apr. 18. May 19. June 20. July 21. Aug. 22. Sept. 23. Oct. 24. Nov. 25. Dec.	102.2 100.4 96.8 92.8 95.6 96.7 96.2 94.6 91.6 92.2 97.0	177.7 197.9 223.4 202.3 163.2 148.3 126.8 173.3 154.5 133.0 96.1 102.4	101.4 101.8 102.8 104.7 106.1 107.4 108.3 107.4 106.0 104.6 104.0	115.4 116.3 118.5 107.4 100.6 101.6 87.1 90.9 99.9 97.3 89.6 81.0	99.6 98.2 97.0 95.7 95.5 97.0 96.5 100.2 103.5 104.7 101.0 101.5	86.1 89.8 94.1 87.0 93.4 89.2 65.4 87.0 84.2 86.4 89.3 78.0
26. 1954 - Jan. 27. Feb. 28. Mar. 29. Apr. 30. May 31. June 32. July 33. Aug. 34. Sept. 35. Oct. (1) 36. Nov. (1) 37. Dec. (1)	103.4 98.5 95.3 93.4 95.4 103.0 101.2 95.8 93.4 91.2 99.1	158.7 186.4 208.5 175.1 134.0 121.8 131.1 113.1 179.1 140.7 98.7 100.9	102.3 100.5 98.9 97.5 96.7 96.4 94.6 92.7 93.1 92.0 91.5 91.6	79.6 78.5 90.6 80.4 79.7 82.3 69.0 81.9 92.9 88.4 88.5 84.5	98.7 97.2 94.4 93.9 92.2 90.6 92.9 91.5 87.6 86.8 84.0 85.1	79.8 80.7 80.6 73.2 81.4 78.1 57.7 75.7 80.4 79.4 87.4

⁽¹⁾ Preliminary

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

ownership of manufacturing inventory, and shipments represent sources as in Table 1. For list of industries included in

	D	URABL	E COM	SUME	RS' G	ODS		
	Motor Electrical ehicles Apparatus						tor Parts	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
126.1	75.3	112.9	65.6	101.2	79.6	96.6	77.2	1.
123.5 124.0 127.2 118.2 112.9 114.3 106.3 107.3	102.7 105.2 111.9 145.1 134.4 132.1 109.9 79.2 126.2	112.3 110.7 110.1 106.8 106.0 105.9 102.4 98.1 99.1	53.7 65.2 72.2 76.9 89.7 97.6 86.9 88.1 104.4	104.4 103.6 103.1 98.8 97.3 95.1 94.7 93.3 91.9	79.8 92.4 92.1 84.7 88.4 92.5 83.8 96.2 110.4	101.0 101.3 99.1 94.4 90.3 87.7 86.1 88.6 90.8	94.1 96.0 101.4 108.4 110.2 113.5 96.6 60.4 103.2	2. 3. 4. 5. 6. 7. 8. 9. 10.
99.2 96.6 100.0	121.7 97.4 100.0	95.9 94.4 100.0	121.8 109.2 100.0	90.4 94.9 100.0	117.3 107.1 100.0	89.3 88.8 100.0	114.2 95.5 100.0	12.
103.0 104.8 108.1 108.1 110.9 112.3 108.6 109.0 110.8 106.2 117.7 127.0	109.9 129.2 159.0 166.7 159.3 156.5 146.5 71.8 106.4 106.7 68.4	101.8 104.0 106.3 108.2 113.1 122.8 128.3 134.2 136.1 133.3 129.5 133.2	87.1 115.6 127.6 131.9 122.6 126.8 94.3 94.2 137.5 141.8 143.8 151.3	105.9 107.2 110.3 110.7 110.6 110.7 108.8 108.7 108.6 111.2 109.2 109.1	108.5 111.3 113.4 114.0 115.5 109.8 98.7 112.0 124.3 121.2 113.9 94.1	105.9 83.6 106.8 106.9 105.7 105.7 99.1 102.6 99.3 94.5 100.2	106.2 115.4 140.0 138.0 136.2 136.1 122.2 60.9 103.7 98.5 70.2 101.3	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.
123.6 126.0 122.0 117.8 114.4 111.8 103.7 89.4 89.0 95.3 98.1 98.0	128.7 141.5 153.3 144.7 122.2 100.6 88.7 62.7 50.4 62.3 98.2 111.0	134.7 137.6 135.9 136.1 141.8 141.4 140.1 134.3 129.8 127.2 127.6 125.0	99.4 112.0 153.2 130.3 122.4 117.0 98.4 118.0 146.3 141.1 167.1 156.3	113.9 115.9 116.7 114.2 112.1 110.0 108.9 107.7 109.2 108.5 109.3 111.2	94.4 98.3 107.2 103.4 107.8 114.1 90.9 119.1 123.2 122.4 124.8 110.5	99.9 99.1 97.8 90.2 86.3 81.5 74.8 72.1 76.1 80.3 85.8 88.1	96.2 104.6 106.0 103.9 94.1 85.5 68.8 39.6 45.6 59.8 72.4 88.0	26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36.

Table 2 (b) (Cont'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

		CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
Month		Total Transpor- tation Equipment		Ship Building		Rail: Rolling				
	I	nvt.	Ship.	Invt.	Ship.	Invt.	Ship.			
1. 1951 - Dec.		82.7	61.7	82.6	73.1	97.6	92.9			
2. 1952 - Jan. 3. Feb. 4. Mar. 5. Apr. 6. May 7. June 8. July 9. Aug. 10. Sept 11. Oct. 12. Nov. 13. Dec.	. 1	88.1 98.9 .04.2 .05.8 .09.7 .07.9 .03.2 .03.8 .06.3 .08.9 .07.1	43.9 44.4 53.2 56.4 61.5 65.0 60.0 55.6 62.4 58.9 66.9 100.0	95.4 95.8 109.0 103.4 105.2 100.5 101.5 98.4 108.8 108.9 101.7	54.6 63.7 72.8 81.3 96.0 87.7 77.5 77.1 54.4 77.3 72.4	97.4 114.1 118.6 123.3 122.3 118.8 111.9 112.0 109.2 112.8 110.7	67.9 57.7 68.2 71.8 85.5 98.3 88.3 78.7 94.3 68.4 80.1			
14. 1953 - Jan. 15. Feb. 16. Mar. 17. Apr. 18. May 19. June 20. July 21. Aug. 22. Sept 23. Oct. 24. Nov. 25. Dec.		96.4 100.2 97.6 97.4 99.3 100.1 98.7 97.9 99.0 106.0 99.1	67.4 71.8 78.2 88.2 75.9 85.1 86.6 63.6 71.7 65.7 75.7	89.3 102.7 109.7 95.4 95.5 83.2 87.5 88.5 92.9 107.2 68.6 74.4	76.6 86.1 91.9 149.5 85.4 89.5 77.9 80.2 78.9 75.0 106.6 95.7	97.8 97.4 92.5 94.8 98.4 100.3 95.9 93.9 89.4 93.7 94.2 106.0	79.0 77.1 94.5 79.5 77.3 91.6 89.5 91.4 92.8 72.6 75.5			
26. 1954 - Jan. 27. Feb. 28. Mar. 29. Apr. 30. May 31. June 32. July 33. Aug. 34. Sept 35. Oct. 36. Nov. 37. Dec.	(1) (1) (1)	106.7 112.9 104.1 101.5 97.8 91.8 87.6 91.4 88.0 87.2 86.9 86.8	63.9 73.4 91.5 76.1 72.9 75.2 66.6 43.8 64.9 50.6 57.2 64.3	81.8 112.7 74.4 73.7 72.4 66.2 62.4 70.8 70.6 66.5 78.5 59.9	57.8 98.4 130.2 82.7 73.5 62.9 64.5 58.9 65.0 62.1 56.4 70.3	107.3 106.7 107.3 98.9 92.4 85.3 78.5 82.1 76.7 75.3 73.8 74.6	82.2 93.5 102.2 109.4 99.6 104.1 79.8 53.6 74.1 57.2 66.5 64.0			

⁽¹⁾ Preliminary

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 83.

		CAPIT	A L G	OODS	(O T H E R)		
Machi	inery	Agricultural Implements		Hardwa and To			rs and Work	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
98.8	94.5	88.1	87.2	94.5	101.1	89.2	58.3	1.
98.7 99.9 100.0 98.1 97.6 94.8 93.6 94.6 94.2 93.8 91.7	95.7 96.2 101.4 105.9 107.3 94.8 99.0 81.8 97.1 111.4 100.0	86.5 90.3 91.1 90.9 89.3 89.1 86.1 84.4 86.5 90.2 93.6	148.5 156.7 171.8 204.1 188.1 205.2 176.3 133.9 80.7 86.2 71.3	95.0 95.3 100.2 102.0 103.1 102.2 101.0 100.2 100.4 98.6 99.8	119.7 123.8 124.3 121.2 128.2 109.7 89.9 92.8 108.3 118.4 99.3	82.2 88.4 97.5 101.1 101.2 105.7 102.5 102.3 109.1 108.1	43.9 47.2 35.9 45.1 79.1 62.6 46.5 66.6 61.1 71.9 79.3	2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
100.0 100.6 98.6 96.9 97.0 99.2 101.1 99.5 99.8 100.7 99.9 101.6 103.7	100.0 81.9 102.8 115.9 111.8 112.5 103.1 89.7 84.3 103.0 105.3 102.8 110.4	100.0 101.9 98.4 97.3 91.9 89.4 86.1 84.3 77.9 77.3 81.3 83.2 84.7	100.0 137.1 178.0 152.6 181.7 158.4 160.5 125.2 105.1 63.2 42.5 26.2 43.0	100.0 104.0 102.5 101.5 102.2 103.7 99.6 102.7 104.0 104.4 104.7 105.3 106.7	100.0 133.3 130.9 142.7 133.8 121.7 120.9 102.2 99.5 113.6 106.5 102.7	100.0 109.9 114.9 122.5 131.3 132.9 140.5 136.5 135.4 129.3 124.9 124.8 107.6	100.0 52.1 41.4 61.8 54.6 59.6 69.8 62.5 69.0 64.6 100.4 68.1 95.4	13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
102.3 104.3 104.5 105.4 101.8 98.4 95.7 91.6 90.8 87.6 84.1 83.5	86.6 92.4 107.3 106.5 106.5 114.1 100.2 94.1 104.7 107.4 117.6 112.8	84.9 82.6 79.7 76.3 74.1 74.3 71.0 66.1 64.5 66.9 64.3	71.4 122.9 144.2 146.6 139.4 115.5 116.2 82.4 49.6 38.4 29.1 38.6	106.8 106.8 107.0 108.0 108.4 106.3 103.4 102.6 102.3 99.8 100.2 100.9	107.1 113.2 126.7 107.3 101.5 112.8 75.3 92.3 98.4 94.2 112.4 104.1	111.8 113.0 120.1 120.5 125.4 127.5 130.4 122.5 121.3 109.4 106.0 94.6	44.7 49.5 51.7 58.3 55.0 61.0 51.5 70.0 76.4 60.2 62.6 60.2	26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36.

Table 2 (b) (Concl'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

							PRODUCE	RS' GOODS	INDUS-
Month		Iron and Steel			Non-Ferrous Metals		and oducts		Alka- d Salts
		Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
1. 1951 -	Dec.	92.8	103.6	95.1	111.1	77.3	85.2	100.4	106.6
2. 1952 - 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	93.1 93.5 94.6 97.1 98.4 103.0 99.5 99.6 97.7 100.7	102.0 104.1 105.7 108.6 113.5 110.4 119.7 103.8 123.4 121.0 108.3 100.0	95.7 96.5 96.3 96.6 97.2 97.9 103.0 105.0 103.6 102.6 100.8	105.4 110.6 110.4 103.8 109.4 111.2 92.9 91.6 97.4 101.0 98.1 100.0	66.1 57.5 49.8 59.0 67.8 81.1 87.3 100.4 106.5 109.2 111.5	94.8 88.8 88.4 80.0 87.8 75.1 78.6 76.2 83.5 103.5 95.2 100.0	104.1 94.2 102.5 101.6 99.4 100.5 101.2 99.2 96.4 100.7 100.4	92.9 102.0 99.7 100.9 104.7 103.3 97.5 102.2 113.7 105.0 106.3 100.0
14. 1953 - 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.		100.3 100.6 100.2 100.2 101.8 104.3 106.0 106.7 104.9 104.3 102.7	97.8 89.3 110.4 106.0 107.9 111.8 106.5 104.0 116.8 108.3 101.8 87.3	99.5 100.2 97.0 97.4 98.8 97.7 101.6 103.8 103.7 104.2 105.3 101.1	107.9 98.0 112.6 109.4 113.9 115.4 97.2 101.4 104.0 104.7 99.4 89.6	83.5 74.2 63.2 66.5 71.3 74.8 83.0 97.6 101.9 110.8 109.0 93.4	97.8 85.6 86.7 90.0 89.1 103.8 83.7 89.6 98.7 92.1 97.7 86.3	96.3 94.4 92.9 93.3 91.8 88.9 92.6 95.8 99.2 104.2 108.9 110.4	114.6 112.9 112.6 115.9 122.3 132.6 106.8 94.4 108.0 100.1 113.9 113.2
26. 1954 - 27. 28. 29. 30. 31. 32. 33. 34. 35. 36.	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. (1) Nov. (1) Dec. (1)	88.3	81.6 82.9 90.0 87.2 89.0 100.5 92.5 98.8 103.1 93.8 89.7 81.3	102.9 101.6 99.3 94.9 95.7 95.5 97.4 100.5 103.3 104.2 102.8 102.0	79.6 81.6 95.7 106.4 101.9 104.3 90.8 94.6 98.5 99.2 105.1 108.5	91.4 82.2 73.6 70.0 72.4 73.6 71.3 80.9 84.7 91.0 92.6 84.7	93.4 90.0 93.0 89.7 97.4 89.1 90.7 91.8 93.7 88.6 109.6 100.3	109.1 103.4 102.8 104.8 102.5 105.4 112.4 109.2 107.9 92.1 105.7 101.8	104.4 111.5 101.7 98.9 112.8 113.4 95.2 105.0 110.6 110.0

⁽¹⁾ Preliminary

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS.

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 83.

TRIES		CONST	RUCTION GO	OODS INDUST	RIES			
Ferti]	lizers	Fabricat Structura		Paints Varni s		Saw a Plannin		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
96.0	98.8	102.3	123.9	129.4	84.1	93.5	87.4	1.
89.6 90.1 89.6 74.7 53.5 51.2 65.8 79.6 82.4	130.2 93.8 89.2 137.5 184.6 60.0 45.6 46.3 67.8 59.4	111.6 110.4 107.8 108.4 101.9 100.4 96.0 88.9 84.7 83.1	72.4 119.4 124.1 99.5 126.8 141.1 98.7 140.2 128.7 165.6	124.0 121.8 120.4 117.9 112.4 106.6 101.8 97.9 95.5 91.8	113.4 115.8 120.7 148.6 163.3 155.4 138.8 127.8 133.0 131.0	94.9 99.6 108.9 99.6 108.5 107.8 112.1 111.3 108.6 103.0	115.7 108.0 130.2 103.0 153.8 166.6 150.6 181.3 168.1 149.6	2. 3. 4. 5. 6. 7. 8. 9.
106.6	70.6 100.0	85.4	129.6	93.2 100.0	107.4	93.5	109.5	12.
93.4 92.7 93.1 76.3 49.1 49.1 73.7 85.0 90.7 105.4 117.9 121.0	131.4 108.4 104.1 175.0 196.5 92.0 42.3 29.5 78.7 64.3 66.2 73.7	89.3 90.7 96.8 103.7 103.3 109.5 109.4 112.0 99.7 94.1 91.6 98.4	132.7 127.0 134.6 139.2 119.1 141.3 129.3 172.9 192.4 151.3 122.3 109.4	101.3 102.1 101.1 100.6 97.1 95.9 93.6 93.5 95.3 94.7 98.1 107.0	116.9 126.1 144.7 159.4 171.0 175.2 149.7 131.9 136.7 125.4 110.6 99.3	102.3 112.1 123.8 117.5 125.3 126.1 125.8 132.2 120.1 112.0 104.3 112.4	108.7 140.7 155.7 125.1 167.4 192.9 180.7 165.8 157.4 134.9 106.7	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.
113.9 101.1 99.9 84.8 45.6 46.1 59.2 74.6 86.9 104.7 119.7 122.5	103.9 123.3 101.5 146.9 250.1 106.5 34.3 49.1 67.7 39.6 53.9 63.7	105.3 113.0 113.4 117.2 117.0 114.3 119.1 111.7 84.3 79.9 79.0 83.3	85.1 107.4 109.7 96.6 123.3 118.5 161.4 129.1 134.4 175.9 141.6 128.1	108.9 111.3 112.8 113.6 108.5 107.1 102.3 99.1 100.9 102.3 105.6 110.9	109.6 128.8 138.9 152.8 169.6 165.6 137.0 130.8 123.8 105.5 113.0 96.4	114.7 118.3 125.8 120.8 122.3 128.5 124.1 123.8 115.0 110.6 108.0 109.9	103.0 125.8 140.9 112.5 143.7 182.9 182.3 178.4 176.3 148.3 129.9 122.2	26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37.

^{* 1952} indexes represent Sawmills and Planing Mills only. Beginning 1953, Veneer and Plywoods Mills are also included.

Table 3. - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting plants only.

Reports are classified to the industry into which the plant's <u>major</u> items of production fall, but since other items may be included, the indexes are not to be taken as representing commodity movements.

In cases where total inventory is shown twice for each month, the first figure represents investment (ownership) of reporting firms, and the second figure and components represent total holdings. In all other cases, there is no significant difference between investment and total holdings. Shipments in all cases represent transfers of ownership, and should be used in conjunction with inventory investment only.

(Dec. 1952=100)

		Value		Value o	f Inventory	
Indust	try and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Annual contract of the last of	AND BEVERAGES Products					
1953	December	109.7	100.8	108.7	444.3	96.1
1954	January	99.4	94.0	107.2	609.8	86.3
	February	92.6	85.3	100.8	408.2	77.1
	March	107.1	74.8	95.1	478.7	64.1
	April	110.6	76.4	95.7	390.2	66.5
	May	117.8	95.7	106.1	383.6	89.9
	June	144.3	116.8	121.9	362.3	113.8
	July	138.9	136.8	125.7	334.4	141.5
	August	131.7	156.3	150.4	367.2	158.5
	September	132.1	141.4	124.7	272.1	149.0
	October	127.9	135.5	126.8	595.1	138.4
	November (1)	117.4	120.4	115.6	231.1	122.4
	December (1)	111.6	103.1	112.2	847.5	96.9

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

				Value of	Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Control Contro	AND BEVERAGES (Co and Vegetables	nt'ā)				
1953	December	118.6	95.3	95.8	113.7	94.8
1954	January February March April May June July August September October November (1) December (1)	108.3 129.5 116.3 117.6 119.3 131.3 135.0 136.6 140.3 171.2 158.5 130.3	87.8 80.1 70.9 64.5 58.7 56.0 66.5 78.0 99.2 107.3 107.2 99.1	93.4 91.8 90.6 95.1 90.1 93.9 110.0 117.5 113.3 107.6 107.0	113.1 111.0 109.1 104.1 135.9 119.6 99.5 83.6 109.3 170.1 181.7	86.2 77.1 66.1 57.5 50.8 46.9 57.0 69.8 96.1 106.0 105.8 96.3
Flour	Mills					
1953	December	100.9	94.0	90.6	-	104.8
1954	January February March April May June July August September October (1) November (1) December (1)	92.3 92.6 101.9 99.3 95.0 97.3 87.5 103.5 107.2 106.6 106.5	87.2 82.2 78.0 73.4 75.1 69.9 66.1 64.8 70.2 80.4 93.7 90.0	83.2 75.6 70.1 63.0 67.8 62.5 58.0 58.5 62.5 73.6 91.6		99.8 103.4 103.2 106.5 98.3 93.3 91.6 84.9 94.9 101.9 100.7

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value of	Inventory	
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
FOODS	AND BEVERAGES (Cont'd)				
	ts and Crackers	*				
1953	December	94.0	113.6	108.2	99.0	120.3
1954	January February March April May June July August September October November December (1)	76.3 87.0 94.6 92.6 95.2 98.5 90.4 88.9 98.2 104.8 112.0 96.7	130.9 130.7 131.7 133.7 138.6 131.3 122.2 126.4 132.5 135.1 130.6 114.6	125.9 120.1 118.6 121.2 128.9 121.2 118.5 127.2 119.9 114.9	128.6 124.5 135.7 123.5 126.5 132.7 123.5 137.8 152.0 135.7 133.7	136.5 143.0 146.2 148.2 150.1 142.4 126.3 125.0 145.7 157.7 148.8 123.5
Brewin	g Industry					
1953	December	102.3	104.4	105.9	99.4	113.1
1954	January February March April May June July August September October November December (1)	59.0 66.0 76.1 82.9 90.0 100.1 111.7 98.8 83.6 83.9 83.0 99.9	112.9 108.1 115.1 115.3 118.9 120.9 113.9 112.1 108.4 101.4	114.9 113.0 109.9 96.2 94.9 95.7 90.6 89.0 88.2 85.3 95.4	109.3 105.9 117.3 131.4 137.3 139.5 131.2 123.8 119.1 115.4 116.4 95.7	116.9 100.8 123.3 123.7 134.1 139.2 130.4 142.4 133.7 107.6 131.2 111.2

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value of	Inventory	
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	AND BEVERAGES (C	ont'd)				
Confec	tionery					
1953	December	106.8	97.8	97.1	80.9	107.5
1954	January February March April May June July August September October (1) November (1) December (1)	96.8 105.4 104.8 108.9 98.0 100.3 95.5 98.0 137.0 130.4 130.4	99.2 98.5 108.5 117.0 127.1 124.9 130.6 138.0 132.1 147.7 137.7	106.9 103.0 112.0 125.0 144.5 137.4 153.1 158.6 139.8 160.7 153.1 149.9	78.3 76.0 82.5 91.3 87.8 90.0 82.9 96.0 108.2 110.9 89.4 84.4	98.4 103.4 116.6 118.3 121.3 124.2 121.7 128.9 132.8 147.1 139.4 146.3
Sugar	Industry					
1953	December	90.7	85.3	102.2	127.0	78.5
1954	January February March April May June July August September October (1) November (1) December (1)	82.0 88.2 100.2 94.2 100.2 127.5 132.2 133.2 132.9 109.1 99.5 90.5	79.3 73.1 64.8 59.0 57.5 60.2 47.4 44.8 44.3 51.3 82.2 86.3	79.1 61.3 67.9 67.7 63.7 80.1 85.2 79.0 89.5 102.1 129.4 123.2	132.2 118.4 102.2 108.6 136.7 144.9 146.4 145.7 131.5 133.0 145.3 147.9	78.8 77.0 63.2 55.2 54.3 51.8 32.1 30.9 26.4 31.4 63.9 71.8

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		17.3		Value of	Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
-	ND BEVERAGES (C					
1953	December	113.9	129.9	135.1	133.2	117.7
1954	January February March April May June July August September October November (1) December (1)	114.5 132.6 134.5 116.7 112.9 134.2 110.8 112.9 129.2 137.3 126.1 129.7	129.0 134.5 134.8 142.7 149.3 147.2 144.0 145.1 143.5 133.9 131.2 130.3	134.3 142.9 137.7 151.4 157.1 154.5 150.8 148.3 148.4 137.9 130.4 128.7	187.9 181.7 170.4 178.1 209.3 235.2 241.2 240.9 212.2 220.8 238.9 220.8	113.0 112.3 125.9 120.9 127.8 124.7 121.9 131.0 127.7 118.6 125.0 127.1
the same of the sa	INDUSTRY Footwear					
1953	December	84.5	112.2	94.8	90.3	121.3
1954	January February March April May June July August September October November December (1)	59.6 94.7 110.7 89.9 57.7 80.4 72.6 147.4 192.1 178.5 134.2 116.1	114.3 112.8 115.2 117.6 131.4 137.4 134.8 124.2 107.0 94.5 90.8 99.4	91.2 84.9 82.8 87.9 91.3 82.7 87.9 93.6 93.3 96.8 96.8	93.2 93.9 86.6 77.9 82.8 85.0 79.8 92.9 90.8 98.8 96.5 92.5	125.3 125.1 130.4 133.5 152.1 163.6 158.7 139.1 114.0 93.1 87.9 100.5

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value of :	Inventory	
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	INDUSTR Y (Concl Tubes & Other F		ts			
1953	December	93.1	106.1	87.9	98.0	114.4
1954	January February March April May June July August September October November (1) December (1)	93.9 101.9 99.9 110.1 109.6 103.1 95.7 99.8 106.6 101.0 94.7 96.6	104.7 106.9 108.2 104.9 103.9 105.0 103.1 98.2 97.0 97.9 103.6 104.5	80.7 80.7 78.5 74.8 75.4 75.5 75.4 72.8 71.8 73.5 71.7 81.3	99.9 97.9 99.3 97.2 95.3 92.2 95.0 98.7 100.5 99.0 101.0	114.8 118.5 121.1 117.9 116.4 118.5 115.2 108.0 106.2 107.2 116.5 114.0
	R PRODUCTS r Footwear					
1953	December	93.9	107.2	106.9	83.0	116.0
1954	January February March April May June July August September October November December (1)	145.5 170.9 191.2 160.5 122.9 111.7 120.2 164.9 164.2 129.0 90.5 92.5	107.0 102.0 98.6 96.7 98.7 106.6 103.7 99.2 96.7 94.4 102.6 109.8	104.5 99.1 95.9 92.2 92.8 92.2 94.5 92.9 94.0 92.0 95.1	102.2 102.5 99.3 92.0 83.1 85.7 81.1 81.2 75.7 71.0 81.4	110.7 104.2 100.4 102.0 109.0 125.4 119.1 110.5 106.3 104.5 116.1 128.1

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value of	Inventory	
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	R PRODUCTS (Concer Tanneries	cl'd)				
1953	December	77.5	113.0	96.3	111.9	141.1
1954	January February March April May June July August September October November December (1)	77.2 78.1 78.0 70.9 78.8 75.6 55.9 73.3 77.8 76.9 84.6 82.3	109.9 108.3 105.1 104.6 102.7 100.9 103.5 101.9 97.6 96.7 93.5 94.8	85.4 89.2 86.2 79.7 80.5 79.5 90.2 85.2 79.8 75.4 70.9	110.5 105.4 98.0 100.1 97.8 91.4 90.7 91.6 89.7 93.1 89.4 94.3	146.6 143.3 147.4 151.5 146.2 151.5 148.0 146.8 139.7 136.2 136.0 133.2
	E PRODUCTS n Yarn & Broad W	oven Goods				
1953	December	72.6	102.6	85.8	95.8	124.1
1954	January February March April May June July August September October November (1) December (1)	82.2 80.8 93.9 84.5 84.8 84.7 75.6 80.9 91.9 92.4 88.8 85.6	100.2 98.7 97.7 97.6 96.4 95.2 94.6 92.0 86.5 84.2 85.6 85.5	82.7 80.1 79.0 76.8 73.9 73.6 74.7 73.6 63.2 57.3 60.2 61.7	97.1 97.3 100.5 98.9 95.8 92.8 93.2 94.3 92.6 89.5 90.0 87.3	119.4 117.6 113.6 116.7 118.6 117.9 114.8 108.0 104.3 106.0 106.7

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value of I	nventory	
Indust	try and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	E PRODUCTS (Cont n and Worsted Wo					
1953	Dedember	93.1	89.2	87.3	74.6	137.9
1954	January February March April May June July August September October (1) November (1) December (1)	89.6 73.6 84.7 79.4 67.3 82.7 68.9 84.4 114.3 106.2 118.7 121.9	92.5 85.9 85.1 82.2 78.9 78.0 79.1 90.1 91.6 91.7 89.7	84.1 70.9 70.6 68.1 65.5 64.6 73.0 68.9 76.9 76.4 75.3	76.6 77.1 77.1 75.3 72.7 73.6 66.1 70.6 83.3 85.1 85.3	166.9 159.4 154.7 147.5 140.0 134.3 134.6 136.1 152.4 159.3 163.3 161.6
Woolle	en and Worsted Ya	arn				
1953	December	67.7	102.0	93.9	93.1	127.1
1954	January February March April May June July August September October November (1) December (1)	67.4 65.1 63.4 55.7 49.9 53.7 50.7 86.6 96.2 93.4 90.9 82.0	101.5 99.1 101.8 102.7 105.5 115.8 106.8 103.7 97.4 90.4 88.0 85.3	99.1 100.8 99.3 94.3 93.8 108.2 96.4 90.2 84.0 81.5 78.9	89.7 85.7 93.1 98.7 97.1 99.4 92.2 96.5 99.4 91.4 89.6 84.6	120.1 112.4 116.9 122.4 136.1 149.0 142.9 135.9 118.2 104.6 120.1

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value	Value of Inventory				
Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
	E PRODUCTS (Cont Laneous Woollen						
1953	December	80.0	106.7	86.5	109.7	180.8	
1954	January February March April May June July August September October November December (1)	73.9 79.9 84.4 74.6 85.8 94.2 73.2 97.9 107.2 102.2 99.5 94.1	103.5 103.4 106.2 113.2 120.9 111.8 110.6 107.2 98.4 95.7 89.6 95.9	80.1 78.8 85.4 98.1 113.0 99.1 100.9 97.4 88.8 84.1 76.6 84.5	110.1 112.7 104.6 100.3 99.0 104.6 97.1 99.3 101.4 103.9 102.2 113.1	187.4 189.8 185.4 177.0 163.5 163.3 155.0 148.3 132.5 134.7 131.0	
1953	g and Finishing December	65.7	77.6	78.2	73.6	_	
1954	January February March April May June July August September October (1) November (1) December (1)	79.2 84.0 84.3 67.3 75.5 70.8 64.5 84.6 88.4 97.2 80.8 68.2	75.3 72.2 69.5 72.7 66.7 67.1 65.1 64.5 68.9 69.5 67.1	72.4 69.7 68.8 72.0 68.2 66.5 66.9 65.7 68.0 68.4 66.7	94.4 88.9 73.6 77.8 56.9 70.8 52.8 56.9 75.0 69.4 87.5 91.7		

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value of	Inventory	
Industry and Month		of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	LE PRODUCTS (Con Re, Rope and Twi					
1953	December	84.5	54.9	81.6	69.6	45.6
1954	January February March April May June July August September October November (1) December (1)	80.3 97.3 88.3 96.1 122.2 268.8 252.5 171.3 158.1 115.3 120.7 98.9	55.3 59.1 61.5 64.7 66.6 57.6 49.8 45.6 41.0 42.7 41.9	80.2 81.5 77.4 75.6 81.8 77.8 69.7 67.5 62.3 71.8 64.1 68.7	46.4 74.6 57.4 59.2 59.4 59.2 60.0 62.7 66.1 63.2 64.7 62.1	47.8 51.1 56.6 61.6 62.2 51.1 42.9 37.6 32.8 32.2 33.6 33.0
Cotto	n and Jute Bags					
1953	December	93.8	98.0	97.2	189.2	98.1
1954	January February March April May June July August September October November December (1)	83.3 84.3 91.3 82.5 87.8 92.2 83.6 98.2 104.7 105.5 111.7	95.9 95.3 94.4 95.6 95.0 96.9 98.7 104.3 96.0 98.1 100.0	95.0 95.1 94.3 95.2 93.6 95.8 99.4 105.8 94.7 97.0 99.9 95.1	205.4 186.5 116.2 159.5 237.8 232.4 156.8 189.2 240.5 159.5 181.1 186.5	94.7 90.9 93.6 94.4 94.7 96.1 91.2 90.2 95.3 101.3 96.0 106.6

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

			Value of Inventory				
Industry and Month		Value of Shipments	Total	Raw Materia ls	Goods in Process	Finished Products	
	LE PRODUCTS (Con						
1953	December	85.1	97.1	96.6	89.2	103.3	
1954	January February March April May June July August September October November (1) December (1)	120.0 100.1 104.9 93.7 95.7 92.6 70.9 61.0 71.4 72.1 86.2 71.6	96.7 98.7 97.8 92.9 88.5 85.0 84.5 83.3 82.1 89.4 89.0	93.6 95.9 98.4 93.5 85.8 84.9 89.1 83.8 83.4 90.3 90.3	115.8 105.0 91.4 85.3 91.7 82.0 73.4 84.5 68.0 77.3 52.9 64.7	96.5 104.8 99.6 95.2 95.9 87.0 75.4 80.6 85.7 93.0 105.6 118.0	
Othe:	r Textile Indust	ries					
1953	December	83.5	101.9	78.8	101.2	128.9	
1954	January February March April May June July August September October (1) November (1) December (1)	90.8 93.1 111.1 96.9 96.6 98.6 77.8 94.7 103.8 93.0 95.3 89.6	101.4 100.7 96.8 93.7 93.6 94.2 91.2 89.6 94.5 93.6 91.8 92.9	77.5 75.8 74.4 72.0 72.3 73.1 76.4 75.9 80.3 79.7 79.4 81.1	102.6 101.7 97.8 94.5 91.8 88.5 87.7 88.9 95.4 96.3 93.4 91.5	127.7 128.1 121.3 117.6 119.5 123.1 111.0 105.9 109.8 105.5 103.1 106.0	

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

			Value of Inventory			
Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
CLOTHI Hosier						
1953	December	72.7	114.8	84.5	99.6	160.0
1954	January February March April May June July August September October November December (1)	58.2 85.0 97.8 75.4 59.6 64.1 42.5 69.4 96.8 88.9 92.2 75.8	122.0 121.1 118.9 118.4 125.1 119.1 116.4 114.5 110.1 107.7 105.6 104.7	87.8 87.5 85.8 84.8 84.1 73.1 75.3 76.4 73.6 72.3 71.9 67.1	113.1 111.8 116.0 120.6 128.5 124.0 120.1 115.3 112.0 110.2 103.8 103.6	164.7 163.4 154.8 150.5 163.7 161.6 157.6 155.1 147.9 143.8 143.8
Other K	Init Goods					
1953	December	73.1	107.2	85.9	88.8	131.1
1954	January February March April May June July August September October November December (1)	56.0 77.6 98.9 82.9 64.6 69.4 76.4 107.8 149.2 125.5 123.4 107.1	110.1 109.2 112.5 113.2 117.4 123.1 120.3 114.0 100.8 95.2 93.1 93.9	93.3 91.5 97.2 97.5 100.5 103.1 106.4 102.5 92.4 90.9 91.7 88.2	99.4 86.2 86.9 85.2 86.6 112.9 92.9 93.1 88.0 85.6 80.3 78.4	126.9 133.1 135.9 138.1 144.7 141.8 143.7 132.5 113.1 103.0 100.6 105.6

⁽¹⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Wall-ra		Value of	Inventory	
Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	ING (Concl'd) ts, Girdles and l	Foundation Ga	arments			
1953	December	84.6	107.1	101.2	93.1	127.3
1954	January February March April May June July August September October November December (1)	86.4 113.0 143.0 123.8 117.0 120.3 87.0 94.0 134.9 104.7 103.6 95.7	104.5 103.0 102.5 101.2 101.5 103.3 104.4 106.5 104.1 107.3 103.3	98.6 95.8 93.5 95.1 93.4 94.6 97.4 99.6 99.3 102.6 96.2 89.5	101.1 110.3 113.9 103.7 106.9 94.2 106.2 112.9 98.5 98.3 88.2 82.8	119.6 115.7 117.7 113.8 117.3 127.2 119.5 119.3 117.8 122.2 126.2 135.8
Other	Clothing Industr	<u>ries</u>				
1953	December	81.2	111.0	103.9	94.1	141.4
1954	January February March April May June July August September October (1) November (1) December (1)	78.1 112.2 147.0 115.3 86.2 83.8 65.4 101.7 132.7 114.1 100.5 86.9	116.0 113.3 106.1 103.6 106.9 107.3 110.4 108.3 102.6 97.8 96.5 98.5	108.1 105.8 100.0 96.9 99.2 97.4 100.7 98.3 95.3 91.8 89.3 88.1	105.2 105.7 97.9 93.1 98.2 99.5 103.8 105.5 101.5 92.5 91.2 89.5	145.5 139.2 128.7 129.4 134.1 139.7 141.3 137.6 123.5 117.7 119.6 132.7

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Graph-antonical districts		77-3	Value of Inventory				
Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
	RODUCTS d and Veneer Mill	.s					
1953	December	94.5	157.7	158.2	179.8	151.6	
1954	January February March April May June July August September October November December (1)	86.5 100.6 104.8 107.0 113.4 115.4 92.7 117.7 126.2 125.0 115.7	158.6 171.7 186.6 186.8 179.4 167.5 161.9 155.0 145.2 137.6 135.6	154.6 182.1 207.4 203.9 196.9 183.1 183.9 171.6 156.8 147.9 140.6 135.8	177.2 162.9 154.3 170.5 147.0 143.4 135.8 139.4 134.8 125.8 155.3 216.2	160.4 157.6 162.0 164.3 160.2 149.3 134.2 133.0 129.6 124.5	
Sash I	Doors and Planing	Mills					
1953	December	117.4	105.3	102.6	107.3	121.6	
1954	January February March April May June July August September October (1) November (1) December (1)	82.4 90.2 100.7 92.7 115.6 157.9 167.7 146.0 156.9 172.5 126.3 109.4	108.2 114.2 126.7 119.9 113.8 109.9 101.7 96.1 87.1 81.6 77.2 84.4	107.0 113.5 128.9 120.4 113.7 109.0 99.4 92.7 83.3 77.7 73.8 83.5	88.3 80.9 88.3 89.4 85.1 83.0 89.4 87.2 76.6 73.4 70.2 66.0	120.0 124.5 117.8 120.6 119.1 121.0 119.5 121.2 114.6 109.8 101.5	

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

			Value of Inventory					
Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products		
WOOD PRODUCTS (Cont'd) Furniture (Including Metal Furniture and Mattresses and Springs)								
1953	December	83.6	106.1	102.7	94.4	129.1		
1954	January February March April May June July August September October (1) November (1) December (1)	83.9 87.4 95.3 91.9 95.8 101.4 80.8 105.8 109.5 108.8 110.9 98.2	110.7 112.7 113.4 111.0 109.0 106.5 105.9 104.7 106.2 105.5 106.3 108.1	107.4 108.6 106.4 103.1 101.1 97.5 99.6 99.9 98.5 96.3 95.9 98.4	94.1 102.3 105.7 101.6 101.9 97.5 100.9 96.6 106.4 108.8 110.2 114.0	138.8 137.1 143.4 146.8 142.4 145.9 131.6 129.7 130.6 130.8 134.7 132.0		
Paper	Boxes and Bags							
1953	December	106.0	127.5	121.9	106.7	153.6		
1954	January February March April May June July August September October November December (1)	96.4 99.8 120.6 110.8 107.3 121.1 105.9 111.7 120.9 109.2 114.8 109.3	128.5 135.7 137.2 140.3 139.3 143.0 141.7 136.2 131.0 128.2 128.5	120.5 126.4 121.9 125.6 122.5 128.2 129.4 125.5 121.8 118.0 116.9	119.8 107.1 109.3 116.4 115.8 125.1 127.6 125.3 118.2 116.7 126.4	155.8 175.8 194.9 194.3 199.1 194.2 184.2 172.5 164.0 163.2 163.4 168.3		

⁽¹⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

				Value of Inventory				
Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products		
	RODUCTS (Concl'd) nd Paper Industry							
1953	December	106.8	90.2	90.7	80.9	89.1		
1954	January February March April May June July August September October November December (1)	105.5 104.8 112.7 117.9 115.2 114.2 111.3 116.7 112.9 121.5 123.9 115.5	86.3 85.8 83.7 79.2 77.6 77.1 79.6 80.9 82.6 84.5 84.1 88.2	84.6 82.9 78.8 74.2 72.6 73.6 75.6 77.7 79.1 81.9 82.9 86.8	95.8 102.5 102.5 103.6 91.6 78.4 71.4 69.9 74.2 74.3 85.7 75.3	102.7 115.2 137.6 130.8 135.2 123.0 135.7 127.9 131.8 123.3 99.0 112.4		
-	AND STEFL PRODUCTS	**						
1953	December	42.4	99.9	87.1	69.5	121.8		
1954	January February March April May June July August September October November (1) December (1)	70.4 121.2 142.2 144.5 137.4 113.9 114.6 81.2 48.9 37.9 29.0 38.0	100.2 97.4 94.0 90.0 87.4 87.6 83.8 78.0 76.1 78.9 75.8 81.7	83.4 78.5 75.2 67.4 62.2 63.8 60.6 58.6 57.9 64.0 58.1 66.0	68.8 65.1 61.6 57.4 57.5 55.5 52.6 49.2 48.5 53.2 50.1 58.2	125.1 123.9 120.4 118.8 116.5 116.9 112.2 103.1 99.8 99.5 98.0 101.8		

⁽¹⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		¥7 - ¬		Value of Inventory				
Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products		
IRON A	AND STEFL PRODUC	TS (Cont'd) k (1)						
1953	December	99•3	125.8 96.6	92.6	- 87.4	138.6		
1954	January	46.5	130.6 99.2	- 89.9	94.1	141.8		
	February	51.5	132.0 103.6	89.2	- 97•4	163.9		
	March	53.8	140.4 108.3	90.7	99•5	186.4		
	April	60.7	140.8	92.5	100.0	191.3		
	May	57 . 2	146.5	92.6	110.8	204.8		
	June	63.5	149.0	- 92 . 4	114.8	214.1		
	July	53.6	152.4	90.1	116.0	214.1		
	August	72.9	143.1 114.9	- 86.4	114.8	193.8		
	September	79.5	141.8	- 84.2	111.7	177.0		
	October	62.7	127.9 98.6	80.2	96.2	164.3		
	November	65.2	123.9 95.1	66.8	103.9	147.9		
	December (2)	62.7	110.6	64.5	89.6	145.5		

⁽¹⁾ See headnote, page 26.

⁽²⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

				Value of	Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
		OUCTS (Cont'd) uctural Steel (1)				
1953	December	95.0	113.9	109.1	108.4	93.6
1954	January	73.8	121.8	116.6	115.0	103.7
	February	93.2	130.7	120.4	99.1	116.5
	March	95.2	131.2 105.8	120.5	92.1	100.9
	April	83 . 8 -	135.6	126.8	94.6	120.2
	May	107.0	135.4	125.7	96.3	174.3
	June	102.8	132.2 114.1	120.3	106.6	155.0
	July	140.0	137.8 117.2	120.6	111.8	170.2
	August	112.0	129.2 115.7	113.3	119.0	88.5
	September	116.6	97.5 106.4	101.6	107.7	100.9
	October	(2) 152.4	92•4 97•5	100.2	96.7	96.3
	November	(2) 122.8	91.4 97.7	100.7	96.7	122.9
	December	(2) 111.1	96.4 98.0	99.6	97.6	97.7

⁽¹⁾ See headnote, page 26.(2) Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		T/- 3		Value of	Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	AND STEEL PRODUCTS	Cont'd)				
1953	December	86.5	112.0	96.2	115.7	130.5
1954	January February March April May June July August September October November December (1)	97.7 101.9 112.1 98.2 89.0 99.0 70.8 81.0 91.8 86.1 105.3 93.2	112.3 112.6 112.5 113.6 114.3 112.8 109.1 109.7 106.6 107.3 108.8	98.7 98.5 95.2 97.2 94.6 95.8 91.5 91.3 89.1 85.0 85.1	112.9 113.6 115.3 113.6 113.5 111.8 108.2 108.8 112.4 109.1 105.3 110.1	130.4 131.2 133.8 135.9 142.0 137.0 133.9 133.8 135.5 134.1 139.6 137.2
1953	December	83.7	118.5	109.6	91.3	154.9
1954	January February March April May June July August September October November December (1)	70.9 84.5 96.8 97.8 114.6 128.3 91.4 112.1 136.6 127.4 105.4 93.8	123.7 124.1 127.7 129.8 127.8 120.7 123.4 112.7 111.2 106.5 104.3 106.4	119.1 121.8 123.1 125.2 115.4 109.0 116.9 108.3 102.5 98.5 90.0 93.0	89.9 81.1 101.9 99.6 106.8 98.5 95.6 90.3 85.7 85.8 79.3 79.9	159.8 165.2 122.0 162.7 163.7 156.5 156.8 138.3 145.7 135.8 146.2 148.4

⁽¹⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		_		Value of	Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	ND STEEL PRODUCT		<u>v</u>			
1953	December	91.3	97.4	94.8	75.9	109.8
1954	January February March April May June July August September October November December (1)	77.4 91.6 98.8 109.1 103.2 106.5 93.0 74.3 108.8 106.0 119.7	97.3 98.5 98.6 100.1 96.5 95.4 91.1 83.7 87.6 87.6 87.6	95.9 95.4 93.9 94.0 88.6 87.5 85.1 77.2 81.2 81.0 79.6 78.8	76.6 79.0 79.8 82.4 76.6 77.0 72.4 70.0 64.4 67.2 71.0 67.9	108.1 110.5 111.7 114.4 113.3 111.6 105.6 96.4 104.5 103.5 103.5
Iron Ca	estings					
1953	December	81.3	109.5	115.2	105.4	105.2
1954	January February March April May June July August September October November (1) December (1)	78.8 81.2 90.4 83.2 83.8 110.2 108.3 114.5 113.3 105.0 99.4 86.2	116.5 119.8 121.0 116.9 114.7 110.7 115.4 109.8 105.8 108.1 112.1 110.6	119.7 119.2 114.5 100.8 92.2 89.0 97.8 92.4 88.6 95.8 105.2	102.3 101.7 100.7 99.5 100.8 99.8 109.3 106.3 105.0 102.3 97.7 98.0	122.0 132.9 143.0 149.0 152.3 145.3 141.8 134.1 127.9 127.0 130.1 126.5

⁽¹⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

(Dec.1952=100)

		**	Value of Inventory				
Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
	ND STEEL PRODUC e Tools (1)	TS (Cont'd)					
1953	December	112.7	75.5 59.7	- 88.0	49.2	92.1	
1954	January	66.0	74.8 58.9	86.0	40.3	156.9	
	February	79.1	73 • 3 59 • 9	80.0	43.3	154.4	
	March	101.8	74.8 62.6	81.6	45.8	159.6	
	April	63.8	74.9 60.7	80.7	42.6	166.0	
	May	87.0	74.0 59.1	- 78.2	42.8	152.3	
	June	96.0	69.1 54.1	- 75.2	- 36.5	154.2	
	July	32.0	70.3 54.7	- 79•5	- 36.5	152.5	
	August	79.1	65.7 51.1	- 75.6	- 32.6	152.7	
	September	47.0	61.1 50.3	- 69 . 1	- 32.6	155.0	
	October (2)	56.8	61.9 46.1	- 63.7	- 28 . 4	153.0	
	November (2)	50.2	60.8 44.9	65.3	26.4	153.7	
	December (2)	76.4	57 • 4 42 • 5	65.8	23.1	152.3	

See Headnote, page 26.

(1) See Headnote
(2) Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value of	Inventory	
Industry and Month		of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	AND STEEL PRODUCTS					
1953	December	113.8	109.2	90.4	86.3	106.7
1954	January	79.8	108.1 99.2	- 87.2	96.7	110.9
	February	88.8	110.0	90.0	100.9	113.2
	March	110.9	109.8	90.1	102.2	116.1
	April	115.0	105.8	89.6	101.3	112.9
	Мау	109.6	102.0 102.3	87.6	102.8	111.1
	June	112.6	97.0 99.8	- 87.0	100.0	107.6
	July	115.1	94.1 97.5	- 83 . 8	100.0	102.3
	August	93•3	93.1 97.5	83. 5	101.8	99.4
	September	89.1	94.1 99.5	- 83 . 1	103.6	103.1
	October	87 . 3	96.7 96.8	- 83.8	97.4	104.3
	November (2)	95 . 8	94 . 2 95.0	- 83.0	- 93 •2	105.6
	December (2)	86.3	93 • 3 93 • 0	81.5	91.9	102.2

See headnote, page 26. Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

				Value of Inventory				
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products		
		DUCTS (Cont'd) teel(Includes Pig and Steel Pro	Iron: Stee	el Ingots and I Ferro-Alloys	Castings: Rol	led Iron		
1953	December	81.6	99.6	88.9	97.5	137.4		
1954	January February March April May June July August September October November December	83.6 79.7 79.2 79.2 78.1 81.2 70.8 73.9 67.7 71.9 76.3 71.2	91.1 86.5 82.4 76.7 75.8 75.9 79.8 81.0 81.9 85.2 82.1 81.0	71.6 64.8 58.7 52.6 52.4 56.0 62.0 66.8 55.8 70.2 65.3 63.2	99.4 101.2 96.0 88.4 92.0 87.1 83.3 78.7 84.1 83.0 89.7 94.6	149.7 147.2 150.7 148.1 141.3 133.5 136.8 130.9 134.4 137.5 141.2 138.5		
Sheet	Metal Product	<u>s</u>						
1953	December	110.0	105.3	94.0	107.1	128.0		
1954		79.9 93.1 110.4 103.9 117.5 140.6 139.8 158.6 185.9 140.4 (1) 123.2 (1) 109.5	112.9 117.2 118.6 123.8 130.4 129.9 124.0 120.6 106.0 98.2 93.1 90.1	97.5 97.0 93.6 97.3 106.3 100.7 92.4 91.9 83.1 73.0 64.1 63.4	113.4 119.9 122.0 126.0 128.3 130.8 123.2 118.5 112.1 112.3 109.8 102.8	145.2 158.0 168.6 177.9 183.3 191.0 191.9 183.3 149.3 139.5 140.1		

⁽¹⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value of	Inventory	
Indus	try and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
IRON A	AND STEEL PRODU	ICTS (Cont'd)				
1953	December	96.4	109.6	108.9	101.2	112.2
1954	November (94.7 96.3 119.0 116.2 111.2 118.1 96.4 95.2 115.4 1) 108.4 1) 89.5 1) 82.0	123.7 125.6 114.0 111.5 108.3 105.0 100.9 98.8 99.7 109.5 106.3 105.3	135.8 136.7 107.6 108.8 105.9 100.5 101.9 97.5 96.8 100.0 96.2 94.7	102.0 95.3 95.5 91.3 88.1 83.6 83.3 91.4 88.1 95.8 85.0 91.8	116.2 121.3 124.6 118.9 115.3 114.4 103.9 101.8 105.3 122.6 121.2
Miscel	laneous Iron a	ind Steel				
1953	December	89.6	210.7	72.6	436.6	32.5
1954		78.4 78.6 89.3 77.5 82.6 93.8 88.1 95.8 67.7 1) 71.4 1) 76.0 1) 81.9	217.5 220.2 223.2 228.0 232.4 236.1 239.2 240.0 242.9 234.7 235.4 236.7	71.4 70.2 67.9 69.6 69.4 66.3 63.1 61.0 59.2 59.8 57.8	452.4 457.7 465.8 474.8 485.0 496.3 509.2 515.4 522.6 503.7 507.8 509.5	34.5 37.2 38.1 39.9 40.7 40.1 35.8 31.8 30.9 29.0 27.5 28.3

⁽¹⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

				Value of	Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
TRANSP Aircra 1953	ORTATION EQUIPMEN ft and Parts (1) December	112.8 -	110.5	105.7	110.6	241.9
1954	January	64.1	106.6	98.0	115.7	286.5
	February	61.3	107.0	96.4	111.2	334.3
	March	85.5	103.0 98.6	92.9	101.3	215.5
	April	61.0	110.4	93.6	105.5	200.9
	May	65.0	110.5 97.0	93.1	98.7	203.8
	June	71.2	107.6 94.4	90.1	96.4	199.3
	July	69.9	108.5 97.7	93.4	99.6	214.3
	August	38.5	108.9 92.4	94.9	90.4	217.9
	September	70.3	107.6 95.3	88.7	98.5	237.2
	October	50 .7	110.3 94.1	93.5	93•3	342.4
	November	61.4	103.2 87.9	90.0	86.9	49.3
	December (2)	75.1	114.8 94.2	91.8	95.2	195.5

⁽¹⁾ See headnote, page 26.

⁽²⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

-		Value		Value of	Inventory	
Indust	cry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Street, or other Persons and P	ORTATION EQUIPMEN Vehicles	II (Cont'd)				
1953	December	107.7	124.0	120.7	123.0	125.8
1954	January February March April May June July August September October November (1) December (1)	129.8 142.7 154.6 145.9 123.2 101.4 89.4 63.2 50.8 62.8 99.0	120.8 123.1 119.2 115.0 111.8 109.2 101.3 87.3 85.3 93.1 95.8 95.7	120.0 114.1 106.3 107.8 102.7 96.1 95.3 94.2 82.4 85.7 85.9	116.0 119.5 115.5 104.7 99.6 95.8 79.0 63.8 70.2 83.0 89.2 88.3	126.1 128.5 125.5 127.4 126.5 126.0 126.4 111.4 102.0 105.3 104.6 103.7
Motor	Vehicle Parts and	Accessories				
1953	December	102.2	96.0	97.4	99.4	90.5
1954	January February March April May June July August September October November December (1)	97.1 105.6 107.0 104.9 95.0 86.3 69.4 40.0 46.0 60.4 73.1 88.8	95.3 94.6 93.4 86.1 82.3 77.9 71.4 60.7 72.6 76.6 81.9 84.1	95.3 95.3 92.8 85.7 82.8 77.1 69.8 67.2 69.7 73.7 77.2	98.4 99.6 98.4 88.3 82.0 79.7 69.7 62.8 73.9 79.8 89.1 92.4	93.1 89.6 90.9 85.3 81.7 78.0 76.1 77.3 80.1 85.9 84.9

⁽¹⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

		Value		Value of Inventory				
Industry and Month		of Shipments	Total	Raw Materials	Goods in Process	Finished Products		
TRANSP Railro	ORTATION EQUIPM ad Rolling Stoc	ENT (Cont'd) k Equipment (1)						
1953	December	61.4	104.2	93.5	131.6	143.1		
1954	January	79.2	105.5 103.9	90.9	- 146.1	161.1		
	February	90.1	104.9	89.8	<u> </u>	155.8		
	March	98.5	105.5 104.7	- 88•4	162.2	157.0		
	April	105.4	97.2 96.3	8 3.5	138.6	<u>-</u> 149.4		
	May	96.0	90.8 89.9	 84.4	101.1	142.5		
	June	100.3	83.9 83.7	- 84.4	- 69 . 1	130.5		
	July	76 . 9	77.2 77.6	- 82.5	- 49.2	107.7		
	August	51.6	80.7 81.1	<u>-</u> 84.1	60.6	111.0		
	September	71.4	75.4 75.9	- 79 . 2	<u>-</u> 54.3	105.7		
	October	55 . 1	74.0 75.0	80.0	- 55•3	67.5		
	November	64.1	72.6 74.4	75.3	71.0	73.5		
	December (2	61.7	73.3 74.6	- 74.2	- 83.2	- 46.4		

See headnote, page 26.

⁽¹⁾ See headnote (2) Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

			Value of Inventory				
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
Shipbui:	RTATION EQUIPMEN Iding and Repair December	VT (Cont'd) cing (1) 101.0	62.2 129.3	- 86.8	_ 133.2	966 660	
1954	January	61.0	68.4 134.6	85.1	139.1	-	
	February	103.9	94.2 141.9	82.1	147.4	een een	
	March	137.5	62.2 141.8	80.5	147.4	_	
	April	87 . 3	61.6 148.8	83.0	154.8	-	
	Мау	77.6	60.5 152.6	81.1	159.2	_	
	June	66.4	55.3 156.2	79.7	163.1	-	
	July	68.1	52.2 150.1	77.9	152.5	-	
	August	62.2	59.2 158.5	74.5	162.0	-	
	September	68.6	58.9 162.0	74.9	- 165.8	-	
	October (2)	65.6	55.6 163.0	73.6	171.2	-	
	November (2)	59.6	65.6 167.0	73.2	175.6	-	
	December (2)	74.2	50 . 1 158 . 3	70.5	166.4	-	

⁽¹⁾ See headnote, page 26.(2) Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

				Value of	Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Bicycle	RTATION EQUIPMENT and Parts and Mi rtation Equipment	scellaneous				
1953	December	180.0	132.7	92.5	117.6	173.7
1954	January February March April May June July August September October November December (1)	92.5 123.1 209.8 191.3 164.3 166.5 126.6 123.0 165.6 115.4 118.6 131.7	147.7 161.2 162.8 159.3 159.5 154.4 137.6 135.7 132.7 126.8 121.0	101.4 112.1 110.5 92.9 97.5 80.7 87.8 81.3 76.2 73.5 59.0 58.8	117.4 120.8 123.2 114.1 112.1 108.5 101.1 101.8 103.6 98.4 94.9 86.8	200.7 221.1 224.9 236.2 233.6 237.6 196.3 197.1 193.7 184.9 185.2 177.1
	and Copper Produc		05.0	e: 1	104.2	02.2
1953	December	66.0	85.2	74.4	106.3	92.3
1954	January February March April May June July August September October (1) November (1) December (1)	79.9 78.8 89.4 85.7 86.8 90.3 64.6 84.6 86.6 84.9 89.9 83.5	90.2 86.6 84.2 77.0 81.4 78.5 76.1 74.2 81.0 82.4 83.8 86.1	78.1 74.4 68.9 58.2 66.4 62.5 56.9 54.1 64.9 71.0 74.9	114.8 110.4 106.5 98.9 99.2 95.1 94.5 102.3 113.5 112.6 109.5	93.2 90.6 95.4 95.3 95.8 96.0 98.2 90.0 87.4 79.6 79.7

⁽¹⁾ Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

emprimativativativativas		77 7		Value of	Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	RROUS METAL PRODU ery and Silverwan					
1953	December	82.6	94.0	99.5	80.9	117.1
1954	January February March April May June July August September October (1) November (1) December (1)	81.8 94.1 98.4 79.3 84.0 86.5 55.5 87.3 96.9 95.0 98.2 90.3	94.0 93.0 91.8 93.5 92.7 90.8 90.2 86.3 86.8 84.4 82.7 80.3	103.3 104.1 102.0 101.4 100.6 101.3 97.7 93.2 92.3 91.6 88.7 87.0	79.0 77.3 77.1 79.1 76.4 75.0 75.8 74.3 75.0 73.3 72.6 68.1	116.0 114.0 111.4 115.8 114.8 112.6 113.0 113.9 106.6 100.0 97.9 99.3
Non-Fe	rrous Metal Smelt	ing and Refin	ing			
1953	December	93.2	104.8	97.9	106.7	130.7
1954	January February March April May June July August September October November (1) December (1)	77.7 80.9 96.2 110.8 105.7 107.6 94.2 95.0 100.0 99.5 106.6 113.1	106.5 105.8 102.8 99.2 99.0 99.5 102.1 106.1 107.8 108.9 107.1	100.3 99.1 96.5 93.7 94.0 95.8 96.6 99.3 101.3 102.9 100.7 97.4	108.2 110.9 112.3 109.7 107.3 108.4 116.8 123.0 123.8 121.0 115.3 112.4	129.7 128.6 119.8 112.0 111.9 106.5 110.9 117.9 119.7 122.2 125.6 129.6

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Volum		Value of	f Inventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	ERROUS METAL PROD					
1953	December	88.0	86.6	89.9	84.2	85.2
1954 ELECTR	January February March April May June July August September October (1) November (1) December (1)	80.6 79.1 88.8 93.7 85.1 89.4 93.4 93.4 93.1 92.4 104.2 102.5 99.6	84.3 81.4 84.1 79.1 81.0 80.8 83.9 87.0 91.4 90.2 87.8 90.2	86.9 88.6 98.9 92.8 93.1 95.7 97.4 100.7 107.0 102.3 101.1 98.3	81.2 85.0 80.2 75.6 77.5 73.4 75.6 84.1 92.1 87.5 85.8 88.8	84.3 70.4 71.3 67.2 70.7 71.1 76.5 74.6 74.0 79.4 74.9 83.0
Batter		10/ 0	04 1	102.0	on n	72.2
1953	January February March April May June July August September October November (1) December (1)	104.9 119.4 116.6 111.9 100.1 101.9 96.9 90.7 103.3 126.5 143.0 143.9 125.9	90.6 90.0 91.5 92.5 97.5 99.3 95.8 102.6 104.6 92.4 85.2 79.9	103.0 101.0 94.6 100.9 96.7 102.6 99.7 97.4 98.7 97.4 93.1 94.6 89.0	97.7 105.0 115.3 109.6 107.4 104.6 95.2 82.6 105.5 120.9 105.3 90.8 88.9	73.2 79.9 78.8 80.1 85.1 92.3 100.5 99.3 103.7 103.0 87.6 78.0 71.8

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

		77 . 2		Value of Inventory				
Industry and Month		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products		
LECTRI	CAL APPARATUS AN	D SUPPLIES (Con	nt'd)					
1953	lectrical Machin December	ery and Equipma 97.8 -	123.1 93.4	- 68 . 1	89.8	117.8		
1954	January	83.2	120.3 93.2	70.9	86.0	123.1		
	February	81.9	123.2 91.6	- 85 . 1	73.7	133.3		
	March	91.1	124.1 91.5	84.1	74.9	131.3		
	April	81.8	129.8 90.0	- 79.1	71.9	135.1		
	May	88.9	125.8 88.0	75.4	71.8	130.3		
	June	101.1	122.1 86.7	72.9	72.0	126.5		
	July	74.4	120.0 83.5	- 76.8	67.7	120.9		
	August	88.0	113.4	- 75.8	64.7	117.3		
	September	101.4	108.0 79.8	71.5	66.7	112.7		
	October	110.0	96.5 77.4	70.0	65.3	107.5		
	November (2)	118.8	89 .1 75 . 9	68.8	63.7	106.0		
	December (2)	119.7	89.2 76.0	- 65.5	64.3	107.5		

⁽¹⁾ See headnote, page 26.

⁽²⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

		**		Value of Inventory				
Indust	try and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products		
	ICAL APPARATUS AN and Radio Parts		nt'd)					
1953	December	180.8	153.7 155.5	140.1	150.2	188.0		
1954	January	105.2	146.9 152.2	124.8	145.7	200.2		
	February	113.5	151.1 153.8	113.6	150.2	204.4		
	March	150.2	148.4 155.3	106.7	152.6	210.6		
	April	123.4	147.8 156.8	- 99.6	- 156.7	211.1		
	May	104.7	159.0 149.6	- 97•1	- 138.8	225.0		
	June	92.6	160.3 150.4	- 88.8	- 138.4	250.2		
	July	89.5	161.3 152.5	- 86.3	138.0	264.9		
	August	130.3	149.1 137.5	- 87 . 1	122.8	235.6		
	September	155.6	141.9 135.4	105.5	127.7	189.1		
	October (2)	164.4	138.4 131.0	108.4	126.9	165.8		
	November (2)	199.7	141.5 131.8	107.7	125.9	173.0		
	December (2)	184.7	142.4 133.7	107.8	128.4	175.3		

⁽¹⁾ See headnote, page 26.

⁽²⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

		Volum	Value of Inventory				
Industr	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
	AND AD ADIA AND A	Liv Citable Trio (1	~ ~ » - \				
	CAL APPARATUS AN rators, Vacuum C						
1953	December	135.0	119.2	98.9	105.5	135.7	
1954	January February March April May June July	112.6 126.5 207.8 183.8 193.9 202.7 139.6	129.8 132.2 130.9 131.8 130.6 127.7 124.2	104.3 104.9 112.2 119.7 122.0 117.0 97.5	111.3 107.7 98.0 92.4 88.2 79.7 81.8	151.3 158.0 157.8 159.7 158.7 160.0 160.2	
	August September October (1) November (1) December (1)	118.6 161.4 113.0 135.2 135.4	122.4 119.0 120.9 120.5 114.6	97.9 92.3 91.1 84.2 77.4	82.9 82.0 86.2 84.9 86.7	155.6 151.8 153.5 156.4 146.4	
Miscel	laneous Flectric	al Products					
1953	December	95.9	108.1	98.7	111.4	109.0	
1954	January February March April May June July August September October (1) November (1) December (1)	87.7 87.8 99.7 117.3 93.8 97.1 78.3 93.1 101.7 98.3 101.6	113.6 114.1 117.6 114.0 115.0 115.9 109.9 110.1 107.2 105.4 107.3 107.9	92.8 92.7 94.0 96.6 97.2 102.0 103.3 93.0 97.6 95.5 95.4 94.2	121.1 119.8 120.5 119.1 122.4 119.8 116.7 118.9 111.8 110.2 111.6	115.2 117.2 123.4 116.1 115.8 117.8 107.3 109.7 107.3 105.4 108.2 109.8	

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

		Value		Value o	f Inventory	
Industry	and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	LLIC MINERAL P	HODUCTS				
1953	December	97.2	95.8	116.3	35.7	85.6
1954	January February March April May June July August September October November December (1)	83.1 88.9 96.4 86.6 87.5 82.8 59.8 71.9 87.2 74.0 72.6 67.3	93.8 93.1 87.9 88.9 86.3 87.2 91.0 94.6 95.1 95.1	113.8 116.1 106.0 105.5 97.9 96.0 98.9 105.0 105.4 106.8 103.8	31.7 31.1 32.0 29.9 34.7 28.3 27.3 27.3 26.4 27.3 28.8 32.6	85.2 79.5 80.1 84.7 87.7 96.4 103.7 104.5 105.7 102.9 100.7
Asbestos	Products					
1953	December	113.8	108.7	103.0	130.4	109.9
1954	January February March April May June July August September October November December (1)	112.1 125.6 120.8 135.2 136.6 214.5 175.5 195.5 196.3 185.6 167.2 130.7	95.4 104.1 107.9 109.8 114.3 121.0 113.3 113.9 109.9 101.6 99.7 115.6	85.0 95.4 94.4 93.2 94.4 102.8 98.4 104.2 103.6 98.7 96.9 103.8	109.9 110.5 112.0 110.5 106.3 92.3 93.5 112.2 111.4 99.6 85.4 89.8	101.9 110.6 118.8 124.2 132.9 139.2 127.6 121.6 114.5 104.1 103.9 128.3

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

				Value of Inventory					
Industr	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products			
NON-MET	TALLIC MINERAL P	RODUCTS (Conc	cl'a)						
Cement	and Cement Prod	ucts							
1953	December	116.6	102.8	101.6	89.6	112.1			
1954	January	78.4	110.2	97.0	147.4	182.6			
-//-	February	105.1	111.9	93.0	157.0	216.6			
	March	155.5	107.8	87.2	173.0	219.7			
	April	158.1	107.1	85.3	121.7	233.7			
	May	205.6	104.1	85.3	141.7	209.5			
	June	235.0	99.6	88.5	60.9	171.0			
	July	238.0	94.1	89.5	73.9	124.5			
	August	219.8	93.4	93.7	70.0 56.5	94.7 86.0			
	September	200.9	101.2	104.9 102.0	46.5	95.0			
	October	183.0	99.8	101.7	43.5	101.9			
	November December (1)	182.9 103.9	100.5	96.4	130.9	144.0			
(Incl	NON-METALLIC M Ludes the follow ss Products Misc	ing : Clay Pr	roducts, Gl	ass and Mineral					
Proc	lucts).			300.0	3.00	122.0			
1953	December	111.6	118.8	102.3	189.9	122.0			
1051	January	88.6	115.7	99.4	189.4	118.7			
1954	February	88.4	117.7	98.7	158.5	122.7			
	March	109.7	119.8	103.0	123.2	125.2			
	April	118.7	122.3	97.8	132.4	130.0			
	May	110.7	124.5	100.3	109.7	132.9			
	June	132.7	120.7	95.0	117.9	129.3			
	July	126.6	119.0	92.3	115.0	127.9			
	August	127.4	118.2	93.8	120.8	126.1			
	September	128.7	114.4	93.0	81.9	122.9			
	October (1)	126.4	114.4	93.1	76.8	121.9			
	November (1)	130.8	109.5	87.9	74.3				
	December (1)	119.9	115.2	93.8	75.5	124.0			

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

		Value		Value o	f Inventory	
Industry	and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	OF PETROLEUM Gas Products	AND COAL				
1953	December	77.7	99•9	93.5	-	207.5
1954	January February March April May June July August September October November December (1)	84.1 81.0 83.7 80.7 87.7 80.2 81.6 82.6 84.3 79.7 98.6 90.3	97.8 87.9 78.7 74.9 77.4 78.7 76.3 86.5 90.6 97.3 99.0	89.6 78.7 68.7 66.3 68.4 69.5 67.0 77.9 83.3 89.7 92.0 82.9	-	233.6 239.7 244.3 217.7 225.8 230.5 229.9 228.5 209.9 222.2 196.4 196.8
Petroleu	m Products					
1953	December	110.0	108.8	86.1	104.5	116.8
1954	January February March April May June July August September October (1) November (1) December (1)	102.3 97.7 102.5 95.7 102.6 105.1 108.5 107.6 111.2 112.3 113.2 119.3	109.9 108.3 106.7 107.3 109.8 112.7 114.2 115.6 114.8 117.5 115.6	87.2 75.8 80.2 87.3 83.6 84.4 86.8 87.4 88.1 87.6 85.0 84.3	117.2 117.7 112.0 128.7 127.4 115.6 109.0 109.6 100.4 116.1 125.5 127.9	116.8 118.3 115.1 111.9 116.8 122.0 123.9 125.6 125.2 127.7 124.8 117.9

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

		Walna		Value of	fInventory	
Indust	ry and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
	L PRODUCTS Alkalies and Sal	<u>lts</u>				
1953	December	105.9	97.1	96.1	103.9	98.2
1954	January February March April May June July August September October November December (1)	97.6 104.3 95.1 92.5 105.5 106.1 89.0 98.2 103.4 102.9 110.2 108.4	95.9 90.9 90.4 92.1 90.1 92.7 98.8 96.0 94.9 81.0 92.9	91.6 84.6 78.1 74.9 71.4 72.7 79.1 80.9 84.1 74.0 88.7 84.9	113.6 119.4 108.3 114.6 107.4 108.5 96.7 109.7 95.2 102.6 102.8 94.2	102.6 100.4 114.5 126.0 128.1 133.5 141.8 126.6 118.0 92.8 100.7 98.6
Fertili	izers			,		
1953	December	75.2	111.7	116.4	107.3	111.0
1954	January February March April May June July August September October November December (1)	106.0 125.8 103.6 149.9 255.2 108.7 35.0 50.1 69.1 40.4 55.0 65.0	105.2 93.3 92.2 78.3 42.1 42.6 54.7 68.9 80.2 96.7 110.5 113.1	101.9 93.8 90.6 76.7 54.7 55.2 67.8 78.9 89.1 87.3 93.4	103.6 86.8 93.6 81.1 27.8 26.6 37.6 55.8 63.5 86.9 105.7 108.8	116.4 107.7 92.7 75.1 47.6 52.4 66.1 77.0 99.7 141.9 161.3 170.8

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

				Value of	f Inventory	
Indust	ery and Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Medici	CAL PRODUCTS (Connal and Pharmace rations					
1953	December	102.2	104.9	88.5	112.1	117.9
1954	January February March April May June July August September October (1) November (1) December (1)	125.4 116.9 133.1 112.3 115.0 112.2 100.5 118.5 159.4 126.0 123.2 111.3	104.9 107.7 108.2 108.5 111.8 115.2 116.3 114.3 109.9 108.1 109.4 111.8	87.5 88.2 86.3 84.3 93.5 93.3 95.0 92.2 91.5 90.7 92.1	115.2 114.2 117.7 121.1 125.5 113.7 111.0 121.3 121.1 116.5 111.8 115.4	117.2 124.0 125.5 126.5 123.4 138.0 142.0 130.2 122.2 120.6 126.9 129.8
Paints	and Varnishes					
1953	December	95.8	105.9	93.5	101.5	115.2
1954	January February March April May June July August September October (1) November (1) December (1)	105.7 124.3 134.0 147.4 163.6 159.8 132.2 126.2 119.5 101.8 109.0 93.0	107.8 110.2 111.6 112.4 107.4 106.0 101.3 98.1 99.9 101.3 104.5	97.6 96.3 98.1 95.9 94.1 91.8 87.6 83.5 86.0 85.4 88.2	99.2 106.6 117.4 126.0 126.5 125.3 115.2 111.3 132.9 119.0 164.3	115.9 120.6 120.9 123.2 115.5 114.6 110.1 107.6 107.1 111.3 111.1

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

	77 - 7		Value o	f Inventory	
y and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
ashing and Clea	*				
December	102.2	100.1	85.6	110.3	112.4
January February March April May June July August September October November (1) December (1)	125.1 119.8 120.8 112.4 119.7 129.5 115.5 121.8 136.8 133.9 128.2 104.8	102.9 104.6 106.3 105.4 104.9 103.4 96.0 104.8 91.6 91.2 95.6 110.4	90.5 93.0 88.2 85.5 83.1 81.7 89.1 83.8 83.1 78.4 79.9 87.3	113.4 112.7 103.6 102.0 102.1 111.9 107.1 109.2 112.4 113.1 119.3 113.4	113.2 114.5 124.4 124.9 126.2 122.6 100.7 124.0 96.1 99.8 106.6 131.9
Preparations					
December	109.3	120.6	113.4	75.2	142.0
January February March April May June July August September October (1) November (1) December (1)	128.4 149.6 173.6 174.5 148.4 152.0 116.9 156.0 188.2 200.0 191.1	127.0 126.2 124.2 125.6 125.3 122.1 125.9 129.0 125.6 121.7 113.7	117.0 115.7 114.3 114.0 112.7 110.5 120.7 116.5 111.5 109.6 99.7 104.0	97.7 97.7 86.8 97.7 95.3 92.2 96.9 120.2 152.7 92.2 84.5 79.1	150.6 150.5 148.9 151.7 153.8 148.6 140.7 153.2 146.2 148.9 144.4
	December January February March April May June July August September October November (1) December January February March April May June July August September (1) December January February March April May June July August September October (1) November (1)	PFODUCTS (Cont'd)	PHODUCTS (Cont'd) Isshing and Cleaning Isshing and Cleaning Iss	PRODUCTS (Cont'd) Raw Materials	Vand Month Value Of Shipments Total Raw Goods in Frocess

⁽¹⁾ Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

		Value		Value of	Inventory	
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
Other (AL PRODUCTS (Cor Chemical Product y Plastics; Misc ts, including Sy	s: (Includes cher	nicals and	ing : Allied		
1953	December	96.5	102.3	108.9	74.8	103.5
1954	January February March April May June July August September October (1) November (1) December (1)	97.2 101.3 110.4 110.8 111.6 109.8 101.8 115.1 123.4 118.3 128.1 119.5	113.5 113.0 113.2 112.9 113.4 113.2 113.9	104.9 99.5 97.2 97.1 104.7 105.4 109.7 107.9 108.6 108.5 109.1	87.4 86.6 92.2 99.9 108.0 123.5 130.5 139.4 128.4 131.5 132.8	107.1 110.6 112.9 116.0 120.3 121.9 110.9 110.6 110.1 109.8 104.1
	ANFOUS MANUFACT ional and Scien			uipment		
1953	December	120.0	119.6	123.0	109.3	125.1
1954	January February March April May June July August September October November (1) December (1)		124.2 123.7 122.9 127.8 130.7 134.0 131.1 136.2 137.7 124.6 122.0 124.0	126.3 128.5 129.5 139.1 141.8 145.1 142.9 148.6 151.2 122.6 121.6	118.8 117.7 118.6 103.7 106.2 107.2 105.1 106.9 106.8 126.5 122.9 124.5	126.5 123.1 117.7 136.0 139.8 145.3 140.5 148.0 149.7 125.7 121.8 123.7

⁽¹⁾ Preliminary.

Table 3 (Concl'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS
AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

(Dec.1952-100)

	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products

MISCELLANEOUS MANUFACTURING INDUSTRIES (Concl'd)
Other Miscellaneous Manufacturing Industries
(Includes the following: Brooms, Brushes and Mops;
Fabricated Plastic Products; Musical Instruments;
Pens, Pencils and Typewriter Supplies;
Miscellaneous Industries (Not elsewhere classified)

1953	December	107.7	102.2	99.6	109.1	101.8
1954	January	105.7	102.4	97.3	110.5	104.0
	February	110.3	102.6	97.3	110.8	104.4
	March	121.6	103.8	97.6	111.5	106.5
	April	107.2	103.6	97.2	109.8	107.2
	May	108.1	103.1	98.7	109.9	104.6
	June	113.1	100.8	96.3	111.5	100.7
	July	89.6	103.9	99.2	107.5	106.9
	August	114.4	102.0	99.1	112.7	100.6
	September	112.9	103.9	100.8	113.1	103.1
	October (1)	117.5	100.1	95.7	106.3	102.0
	November (1)	116.2	101.5	96.0	109.6	103.4
	December (1)	107.2	103.7	99.9	107.4	105.9

⁽¹⁾ Preliminary.

Table 4(a)ESTIMATED VALUE OF TOTAL UNFILLED ORDERS AS OF DEC. 31, 1953 FOR THE 17 MAJOR INDUSTRIAL GROUPS.

The Table on the following page is based on a survey of all manufacturers with an annual gross value of shipments of over \$50,000. In addition to lack of coverage of firms under \$50,000 (representing 3% of total gross value of shipments) actual coverage was incomplete due to non-response (representing 17% of g.v.s.) and to lack of value records of unfilled orders (6% of g.v.s.). The total estimate was made as follows:-

- 1. Unfilled Orders-shipments ratios for 7 shipments size-groups were calculated for reporting firms in every industry. Shipments values used for this purpose were those for 1952, which were the latest available at time of compilation.
- 2. -Estimates for firms reporting unfilled orders but no value records were based on the Unfilled Orders-shipments ratios for firms in the same industry and size-group.
- 3. -Estimates for non-response were based on the assumption that the gross value of shipments for non-reporting firms in any industry size-group was divided between firms with unfilled orders and firms without unfilled orders in the same proportion as was g.v.s. for reporting firms. An estimate of unfilled orders for the shipments value thus assumed to have orders was derived using the unfilled orders-shipments ratio for reporting firms in the same industry size-group.
- 4. -Estimates for firms under \$50,000 were made as for non-respondents, using the proportions and unfilled orders-shipments ratios of the smallest size group for the appropriate industry.

In this Table, where the various industry estimates have been sub-totalled into the 17 major groups of the Standard Industrial Classification, the portion of the total estimate which was actually reported is shown separately.

Unfilled orders are defined as total selling value of backlogs on books, irrespective of work done on them or of stocks from which they could be filled, but less progress receipts for firms operating on long-term contracts.

Table 4a - ESTIMATED VALUE OF TOTAL UNFILLED ORDERS AS OF Dec. 31, 1953 FOR THE 17 MAJOR INDUSTRIAL GROUPS.

(\$1000)

		Reported Unfilled Orders	Estimated Unfilled Orders for Missing Coverage	Estimated Total Unfilled Orders	1953 Gross Value of Shipments (Preliminary)
1.	Food Products	16,619	7,655	24,274	3,479,479
2.	Tobacco & Tobacco Prods.	-	-	-	214,145
3.	Rubber Products	12,146	9,954	22,100	290,729
4.	Leather Products	15,674	8,753	24,427	221,745
5.	Textiles Products	44,028	20,190	64,218	699,414
6.	Clothing	32,916	38,404	71,320	862,604
7.	Wood Products	36,918	37,543	74,461	1,279,573
8.	Pulp & Paper	28.850	25,026	53,876	1,552,797
9.	Printing & Publishing	9,678	11,559	21,237	543,143
10.	Iron and Steel	373,774	77,862	451,636	2,090,093
11.	Transportation Equip.	641,212	56,238	697, 450	2,094,175
12.	Non-Ferrous Metals) Chemical Products)	649,025	17,250	666,275	(1,242,349 (872,850
13.	Electrical Apparatus	336,996	28,367	365,363	845,843
14.	Non-Metallic Mineral Products	19,860	15,937	35,797	407,526
15.	Petroleum and Coal	324	324	648	812,832
17.	Misc. Manufacturing Inds.	22,093	10,428	32,521	262,461
	TOTAL - All Industries	2,240,11	3 365,490	2,605,603	17,771,758

Table 4(b) VALUE OF ESTIMATED UNFILLED ORDERS AND NEW ORDERS
BY MONTHS, 1952, - 54
(In Millions of Dollars)

		All Indu	stries	Iron and Indust	Steel ries	Equip. Inc	rtation dustries
		Unfilled Orders	New Orders	Unfilled Orders	New Orders	Unfilled Orders	New Orders
1952 - 3		3,918.3		712.6		1,612.4	
I	Feb.	3,899.4	1,309.5	721.6	182.5	1,627.4	142.9
ŀ	Mar.	3,836.3	1,309.9	723.0	175.9	1,644.8	159.5
I	Apr.	3,740.9	1,301.5	710.4	170.0	1,595.8	117.1
T .	May	3,758.6	1,521.5	693.8	178.3	1,674.5	244.8
	June	3,674.5	1,370.1	653.0	146.4	1,654.9	148.9
	July	3,647.9	1,349.7	623.8	153.4	1,629.0	120.6
E	Aug.	3,396.8	1,088.2	614.2	156.3	1,380.8	-132.0
5	Sept.	3,284.5	1,367.7	578.1	146.1	1,348.1	127.1
	Oct.	3,006.6	1,254.3	562.2	177.3	1,109.8	- 81.5
N	Nov.	2,998.7	1,397.0	557.1	163.2	1,129.2	166.9
D	Dec.	3,184.6	1,577.8	615.8	225.8	1,118.2	171.8
1953 - J	Jan.	3,175.9	1,341.6	628.3	175.9	1,082.5	120.2
F	leb.	3,182.2	1,392.4	645.1	181.7	1,075.6	167.0
M	lar.	3,132.0	1,501.4	638.8	182.4	1,027.2	154.6
A	lpr.	3,016.6	1,435.4	634.7	184.9	977.2	167.1
M	lay	2,848.1	1,385.2	615.2	166.6	839.2	62.0
J	Tune	2,793.3	1,538.3	604.9	180.2	811.2	180.3
J	fuly	2,667.3	1,361.2	581.2	146.0	746.5	135.9
A	ug.	2,612.8	1,342.1	563.3	150.2	721.2	95.5
	Sept.	2,538.1	1,471.2	562.1	182.4	690.1	127.9
C	ct.	2,475.1	1,479.8	554.0	167.8	665.4	127.3
N	lov.	2,604.7	1,548.9	525.3	129.6	611.4	
D	ec.	2,605.6	1,375.2	451.6	79.9	697.5	79.4 256.8
1954 - J	an.	2,716.5	1,377.5	444.3	126.5	746.4	209.8
F	'eb.	2,851.3	1,496.4	430.3	134.8	920.6	354.1
M	iar.	2,729.3	1,419.0	425.8	161.8	867.5	153.0
A	pr.	2,650.1	1,376.9	415.6	152.0	815.8	133.2
M	lay	2,620.7	1,424.7	385.2	134.2	814.5	165.1
J	une	2,619.6	1,526.7	376.9	166.8	805.7	
J	uly	2,605.2	1,356.2	363.3	150.0	818.0	145.8
A·	ug.	2,559.7	1,337.2	377.0	175.5	787.3	60.6
S	ept.	2,557.5	1,489.9	369.2	156.1	796.7	116.0
0	ct.	2,463.9	1,344.8	353.2	144.0	748.8	53.6
	OV.	2,442.0	1,145.2	367.6	170.4	730.0	
Do	ec. (Prelim)	2,450.8	1,444.7	377.1	154.6	728.0	112.5

Table 4(b) Concl'd - VALUE OF ESTIMATED UNFILLED ORDERS AND NEW ORDERS

BY MONTHS, 1952, - 54

(In Millions of Dollars)

	Electrical I	ndustries	All Other Ind	lustriès
	Unfilled Orders	New Orders	Unfilled Orders	New Orders
1952 - Jan.	294.9		1,298.4	
Feb.	309.3	64.9	1,241.2	919.3
Mar.	311.7	58.5	1,156.8	915.2
Apr.	319.5	61.9	1,114.7	952.4
May	313.7	52.1	1,076.6	1,046.2
June	314.5	59.5	1,052.1	1,015.0
July	303.2	40.2	1,091.8	1,035.5
Aug.	316.8	66.7	1,085.0	997.3
Sept.	312.8	58.8	1,045.5	1,035.7
Oct.	315.8	73.5	1,018.9	1,054.7
Nov.	305.5	54.5	1,006.9	1,013.0
Dec.	321.0	79.6	1,129.5	1,100.7
1953 - Jan.	323.6	58.6	1,141.4	986.9
Feb.	321.7	67.1	1,139.9	976.7
Mar.	370.5	127.3	1,095.5	1,037.2
Apr.	357.0	60.8	1,047.7	1,022.6
May	386.7	100.2	1,005.1	1,054.4
June	382.6	66.7	994.6	1,113.0
July	364.3	39.8	975.2	1,029.5
Aug.	375.6	71.3	952.6	1,035.2
Sept.	373.4	73.0	912.5	1,087.9
Oct.	375.3	71.1	880 •4	1,105.6
Nov.	378.4	79.9	1,089.7	1,260.2
Dec.	365.4	66.4	1,091.2	972.0
1954 - Jan.	354.4	51.1	1,171.4	990.0
Feb.	352.6	63.0	1,147.8	944.4
Mar.	342.8	69.6	1,093.2	1,034.6
Apr.	332.4	65.6	1,086.4	1,026.1
May	335.9	73.7	1,085.0	1,051.7
June	327.2	63.7	1,109.7	1,150.4
July	326.7	57.2	1,097.3	1,001.8
Aug.	331.8	74.0	1,063.5	1,028.0
Sept.	329.2	77.8	1,062.4	1,140.0
Oct.	325.6	76.8	1,036.4	1,070.4
Nov.	328.1	91.6	1,016.7	1,070.6
Dec. (Prelim.)	328.6	87.0	1,017.0	1,054.8

TABLE 5a - INDEX NUMBERS OF ESTIMATED TOTAL VALUE OF SHIPMENTS, UNFILLED ORDERS AND NEW ORDERS (1)

(DECEMBER 1952 = 100.0)

					I	NDUSTRY	GROUPS			
	All	Indust	Industries		Textile Industries			Clothing Industries		
	S	U	N	S	U	N	S	บ	N	
1952 - Jan. Feb. Mar. Apr. May June July Aug Sept. Oct. Nov. Dec.	93.6 95.5 98.6 100.4 108.0 104.5 98.9 96.2 106.3 110.1 100.9	123.2 122.6 120.7 117.6 118.2 115.6 114.7 106.8 103.3 94.6 94.3 100.0	83.0 83.0 82.5 96.4 86.8 85.5 69.0 86.7 79.5 88.5	115.0 112.4 120.5 104.0 101.6 98.5 96.0 102.2 115.6 119.8 110.7	118.7 106.6 91.5 89.5 88.0 83.2 83.5 88.5 92.9 94.0 98.0 100.0	86.5 88.7 96.6 95.3 86.3 93.1 107.6 119.5 117.6 114.0	86.9 115.2 133.9 127.8 110.1 95.6 83.8 111.8 143.5 145.7 125.9 100.0	101.7 99.4 86.9 75.1 85.9 99.5 112.1 104.1 91.7 77.5 88.1 100.0	93.1 92.5 92.5 106.8 98.6 87.5 82.2 102.8 101.9 120.0 100.0	
1953 - Jan. Feb. Mar Apr May June July Aug Sept Oct Nov Dec	95.6 99.1 110.9 110.8 111.0 113.9 105.6 100.5 110.3 101.4 98.2	99.7 100.0 98.3 94.7 89.4 87.7 83.8 82.0 79.7 77.7 81.8 81.8	85.0 88.3 95.2 91.0 87.8 97.5 86.3 85.1 93.2 93.8 98.2 87.2	113.5 114.2 116.7 105.9 100.1 103.4 92.5 92.0 101.3 99.3 90.0 81.4	96.8 93.9 90.4 85.4 76.5 75.4 74.1 69.7 58.3 59.9 59.7 58.9	103.6 104.9 106.2 92.9 80.4 107.8 76.9 80.7 76.9 98.8 86.2 77.1	102.9 123.7 157.8 132.3 111.2 98.1 84.7 118.1 147.4 144.2 115.1 86.5	111.0 105.5 77.1 67.2 87.3 103.7 103.6 92.6 77.6 58.3 68.0 70.8	101.1 95.7 92.5 96.7 120.9 104.7 70.6 83.5 102.4 93.8 109.5 76.2	
1954 - Jan. Feb. Mar. Apr. May June July Aug Sept. Oct. Nov. Dec. (Prelim.)	90.5 97.3 110.1 104.1 103.9 109.2 98.0 98.8 106.6 102.8 104.9 102.6	85.3 89.5 85.7 83.2 82.3 82.3 81.8 80.4 80.3 77.4 75.4	87.3 94.8 89.9 87.3 90.3 96.8 86.0 84.8 94.4 85.2 91.6	79.5 79.3 91.0 81.0 80.7 85.5 72.4 84.1 94.8 89.6 90.2 85.2	55.4 53.5 54.8 54.4 64.6 55.9 53.1 57.2 57.6 62.2 65.6 66.1	70.3 72.9 90.0 77.6 78.0 84.9 64.7 88.6 92.1 94.8 93.1 83.1	80.3 112.3 144.6 115.3 88.7 88.3 71.7 107.0 141.0 121.6 111.2 96.5	77.3 72.8 52.7 48.5 66.6 77.7 80.5 69.0 57.5 43.9 52.2 55.6	76.0 87.9 92.9 90.5 99.2 89.1 63.8 73.4 102.0 82.7 104.4 85.3	

⁽¹⁾ S indicates index of shipments, Dec. 1952=100.0

U indicates index of unfilled orders, Dec. 1952=100.0

N indicates index of net new orders, Dec. 1952=100.0

NOTE: For general description, see page 2.

TABLE 5a - (Cont'd) - INDEX NUMBERS OF ESTIMATED TOTAL VALUE OF SHIPMENTS, UNFILLED ORDERS AND NEW ORDERS (1)

(DECEMBER 1952 = 100.0)

INDUSTRY GROUPS (CONT'D) Wood & Paper Iron and Transportation Industries Steel Industries Equipment Industries S U N S U N S U N 1952 - Jan. 105.4 139.8 96.6 115.7 68.6 144.2 56.5 Feb. 106.3 123.5 103.9 117.2 80.8 70.0 145.5 83.2 Mar. 111.4 106.0 59.0 104.9 117.4 77.9 77.7 147.1 92.9 102.3 99.1 60.7 109.3 115.4 75.3 90.9 142.7 68.2 Apr. 116.8 81.2 62.1 116.7 112.7 79.0 90.9 149.7 142.6 May 86.7 68.5 112.0 106.0 64.8 148.0 116.8 72.1 92.4 June 145.7 68.0 70.2 July 112.3 75.0 74.3 109.3 101.3 80.1 69.2 121.2 72.4 76.0 99.3 99.7 63.6 123.5 Aug. 61.9 69.9 109.0 93.9 64.7 87.5 120.6 74.0 Sept. 120.5 74.8 Oct. 119.8 115.6 91.3 78.5 85.7 99.2 58.8 97.2 100.7 72.3 Nov. 107.9 52.8 65.0 90.5 80.4 101.0 Dec. 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 68.0 97.8 102.0 77.9 85.3 96.8 70.0 104.8 100.9 1953 - Jan. 67.5 98.7 104.8 80.5 95.2 96.2 97.2 109.6 96.9 Feb. 112.9 80.8 111.1 91.9 90.0 Mar. 119.7 95.4 75.8 103.7 97.3 116.2 87.7 69.0 113.1 103.1 81.9 118.8 87.4 Apr. 125.6 78.2 73.7 111.3 99.9 73.8 109.5 75.0 36.1 May 114.0 98.2 79.8 114.0 72.5 105.0 132.7 73.2 81.6 June 66.8 79.1 126.6 69.8 78.8 101.5 94.4 64.7 109.7 July 66.5 66.1 64.5 55.6 67.3 78.5 100.6 91.5 125.1 Aug. 109.9 91.3 80.8 87.0 61.7 74.5 69.3 Sept. 123.9 81.2 74.3 83.2 59.5 74.1 122.8 64.0 75.0 105.3 90.0 Oct. 94.8 85.3 57.4 73.0 54.7 46.2 110.6 59.1 67.5 Nov. 62.4 149.5 73.3 35.4 93.4 56.2 64.3 91.9 103.4 Dec. 66.7 56.0 88.0 122.1 101.8 99.5 97.4 80.1 72.1 1954 - Jan. 69.9 82.3 206.2 108.6 93.7 65.5 89.1 59.7 98.4 Feb. 76.0 99.5 69.2 71.7 112.8 77.6 89.1 92.4 119.8 Mar. 67.3 101.2 73.0 77.6 67.7 97.1 67.5 85.4 113.3 Apr. 72.8 96.1 74.1 98.5 62.6 59.5 91.1 120.9 80.5 May 84.9 73.9 84.6 72.0 133.4 85.9 89.7 104.8 61.2 June 66.4 59.0 73.8 73.1 85.7 127.5 80.3 77.8 97.9 July 79.8 96.8 61.2 77.8 49.5 70.4 34.5 73.4 132.0 Aug. 69.2 58.3 71.2 67.6 84.5 98.1 59.9 73.5 131.5 Sept. 67.0 31.2 95.8 57.4 63.8 55.6 66.9 Oct. 127.1 76.8 65.5 65.2 123.5 58.1 72.9 93.3 59.7 75.5 72.1 Nov. 86.9 61.2 68.5 81.9 65.1 86.3 115.6 58.2 74.4 Dec. (Prelim.)

⁽¹⁾ S indicates index of shipments, Dec. 1952=100.0

U indicates index of outstanding orders, Dec. 1952=100.0

N indicates index of net new orders, Dec. 1952=100.0

TABLE 5a - (Concl'd) - INDEX NUMBERS OF ESTIMATED TOTAL VALUE OF SHIPMENTS, UNFILIED ORDERS AND NEW ORDERS (1)
(DECEMBER 1952 = 100.0)

				INDUSTR	Y GROUF	s (conc	(מים)		
		n-Ferro			lectric tus Ind	al ustries	Chemical Industries		
	S	U	N	S	U	N	S	U	N
1952 - Jan	103.3	124.5	400	75.1	91.9	-	102.8	66.8	-
Feb	108.4	124.5	115.2	78.8	96.3	81.5	101.6	67.2	92.2
Mar	109.0	122.4	107.9	87.7	97.1	73.5	99.7	68.9	93.3
Apr	102.3	119.1	96.0	84.5	99.5	77.8	111.9	71.8	106.7
May	107.9	115.4	100.0	90.5	97.7	65.5	119.7	77.0	118.7
June	109.7	110.8	99.0	91.8	98.0	74.8	102.8	78.3	95.1
July	91.6	115.3	114.8	80.4	94.5	50.5	94.9	82.5	94.2
Aug.	91.0	113.0	88.1	83.0	98.7	83.8	96.9	86.2	95.0
Sept	97.6	109.9	91.7	98.1	97.4	73.9	108.7	91.0	108.7
Oct	101.7	106.1	93.0	110.3	98.4	92.4	108.5	93.0	101.8
Nov	99.0	101.6	87.9	101.2	95.1	68.4	101.4	95.2	95.8
Dec	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1953 - Jan	107.0	101.9	121.2	87.5	100.8	73.6	113.3	99.2	100.3
Feb	97.5	102.4	105.9	107.8	100.2	84.3	111.4	101.3	104.8
Mar	112.7	99.3	107.6	122.6	115.4	160.0	118.1	103.0	109.6
Apr	109.2	95.7	102.1	116.1	111.2	76.4	127.3	104.0	116.7
May	113.7	89.6	97.2	110.2	120.4	125.9	127.8	104.5	116.2
June	114.8	87.4	113.4	110.6	119.2	83.8	120.0	95.1	88.6
July	95.8	84.7	91.4	90.8	113.5	50.0	102.3	103.9	110.3
Aug.	100.5	82.2	97.2	93.7	117.0	89.6	101.5	111.6	107.4
Sept	104.3	74.8	81.8	117.5	116.3	91.7	119.7	122.6	130.5
Oct	105.4	72.0	101.3	120.7	116.9	99.4	111.9	129.2	114.4
Nov.	99.6	127.9	325.0	119.9	117.8	100.3	110.3	136.2	113.8
Dec	89.2	124.9	83.3	124.2	113.8	83.4	99.7	142.6	102.9
1954 - Jan	79.6	124.6	83.3	97.1	110.4	64.3	107.8	130.6	88.6
Feb	82.1	122.7	79.9	101.3	109.8	79.2	113.0	127.7	94.0
Mar.	95.7	121.7	97.9	124.0	106.8	87.4	117.4	126.6	71.2
Apr	105.1	117.9	97.2	118.8	103.5	82.4	120.5	125.7	137.0
May	101.0	115.1	96.1	109.7	104.6	92.6	136.9	124.7	122.6
June	103.4	113.5		113.1	101.9	80.1	121.0	124.1	109.5
July	89.2	112.3	90.3	90.3	101.8	71.9	100.4	125.0	91.2
Aug.	96.2	110.5	95.1	107.5	103.4	92.9	110.9	124.3	99.0
Sept	98.3	109.0	98.8	125.7	102.5	97.7	121.8	131.3	108.7
Oct.	99.0	107.6	100.0	125.5	101.4	96.5	111.4	131.3	100.2
Nov.	104.6	104.0	97.3	139.3	102.2	115.2	117.2	131.9	107.0
Dec. (Prelim.)	107.5	103.7	113.1	135.3	102.4	109.4	107.9	130.4	93.9
(LIGITH)									/20/

⁽¹⁾ S indicates index of shipments, Dec. 1952=100.0

U indicates index of outstanding orders, Dec. 1952=100.0

N indicates index of net new orders, Dec. 1952=100.0

Table 5(b) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES (1)

(December 1952 = 100)

]	JOIVION	IAL INDUST	RIES	
	Nov	vember, 19	954	Dec	ember, 19	954
	S	U	R	S	U	R
Fish Processing Fruit & Vegetable Preparations Flour Mills	140.1 172.7 107.6	181.7 163.9 102.5	1.4 0.7 0.7	205.3 115.9 98.9	155.0 141.2 109.3	0.8 0.9 0.8
Rubber Products	96.0	66.2	0.7	94.2	68.3	0.8
Boots and Shoes Leather Tanneries	82.6 78.5	69.4 101.5	2.6	79.5 80.3	87. 9 87. 5	3.4
Cotton Yarn and Cloth Woollen and Worsted Woven Goods Woollen and Worsted Yarn Miscellaneous Woollen Goods Cotton and Jute Bags All Other Textile Industries	81.8 105.8 88.3 104.0 114.0 93.9	71.8 76.3 76.6 112.9 83.2 41.9	2.2 2.5 1.4 1.7 0.9 1.2	79.3 101.3 79.3 95.2 100.4 84.7	69.7 78.7 73.4 116.3 81.2 45.3	2.2 2.7 1.5 1.9 1.0
Hosiery Other Knit Goods Corsets All Other Clothing	83.9 131.0 131.8 97.5	78.0 51.6 69.7 49.7	1.3 0.6 0.5 1.0	82.1 113.8 111.0 85.8	64.5 59.9 75.0 53.9	1.1 0.8 0.6 1.3
Plywood and Veneer Mills Saw and Planing Mills Furniture Paper Boxes and Bags	129.3 114.3 113.4 119.3	118.9 86.3 78.0 39.9	0.6 1.6 1.2 1.3	115.1 107.3 100.8 117.9	117.3 97.7 67.5 30.2	0.7 2.0 1.2 1.0
Boilers and Plate Work Hardware and Tools Heating and Cooking Apparatus Office, Household and Store	68.1 100.3 139.1	72.0 58.5 113.0	6.7 1.4 1.0	65.3 88.5 129.5	74.2 61.8 96.7	7.2 1.7 0.9
Machinery Iron Castings Machine Tools	128.6 109.0 50.0	83.5 34.1 37.1	1.2 1.2 4.3	115.9 90.8 76.4	86.3 30.5 33.8	1.4 1.3 2.5

⁽¹⁾ S - Shipments; U - Unfilled orders; R - Ratio of unfilled orders to shipments.

Table 5(b) - (Concl'd) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES (1)

(December 1952 = 100)

			INDIVIDU	AL INDUST	RIES	
	Nov	ember, 19	54	Dec	ember, 19	54
	S	0	R	S	0	R
Industrial Machinery	89.6	101.4	4.6	91.7	95 •9	4.2
Primary Iron and Steel	74.3	39.1	1.6	73.2	51.3	2.0
Sheet Metal Products	89.0	79.5	1.4	78.5	85.7	1.8
Wire and Wire Goods	95.7	52.7	0.9	94.5	58.2	1.0
Miscellaneous Iron and Steel	48.0	31.8	9.7	73.0	34.9	7.2
Motor Vehicles (2)	85.8	85.9	2.6	95 •4	88.7	2.4
Aircraft and Parts	63.1	72.7	19.8	77.2	72.1	16.1
Motor Vehicle Parts	78.6	67.1	3.4	95.9	73.7	3.1
Railroad Rolling Stock	38.3	41.8	8.8	29.6	41.0	11.1
Shipbuilding	63.7	46.5	9.8	83.1	44.9	7.3
Brass and Copper Products All Other Non-Ferrous Metal	90.4	64.8	1.4	78.4	77.2	2.2
Products	118.2	109.2	8.6	101.8	107.2	9.9
Batteries	147.5	97.6	0.5	128.2	116.5	0.8
Heavy Electrical Apparatus	118.6	92.5	4.7	117.8	93 • 4	4.8
Radios	237.6	134.8	4.9	169.7	135.8	6.7
Refrigerators and Appliances	166.3	41.4	0.6	141.9	35.3	0.5
Miscellaneous Electrical Apparatus	94.5	87.1	5.0	92.4	85.7	5.1
Abrasive Products All Other Non-Metallic Mineral	72.9	95.1	1.0	65 • 4	75.6	8.0
Products	132.5	94.6	1.4	120.2	87.6	1.5
Paints and Varnishes	108.4	116.5	0.3	88.0	105.8	0.4
Soaps and Washing Compounds	126.1	318.9	0.2	95.9	198.4	0.1
All Other Chemical Products	114.5	73.0	0.6	102.0	66.6	0.7
Brooms, Brushes and Mops	90.8	85.7	1.1	92.8	82.4	1.0
Musical Instruments	98.6	91.3	4.2	81.9	88.9	4.9

⁽¹⁾ See footnote page 75

⁽²⁾ Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings.

TABLE 5 - Appendix - INDEXES OF VALUE OF NEW ORDERS
IN THE ELECTRICAL INDUSTRIES (1)

(December 1952 = 100)

	November 1954	December 1954
Batteries	154.6	141.7
Heavy Electrical Products	98.9	133.1
Radios and Parts	128.0	108.7
Refrigerators and Appliances	76.0	63.2
Miscellaneous Electrical Products	133.1	108.2

⁽¹⁾ This table of new orders indexes for individual industries in the Electrical group published at the request of the Canadian Electrical Manufacturers' Association, and is possible because of a very high percentage coverage in each of the industries.

Table 6a - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1952
AND 1953

Data from Year-End Surveys. (000's of Dollars)

templocation of						Fin	oducts	
			Total Inventory	Raw Materials	Goods in Process	Plant	Ware- house	Trading Inventory
	TOTAL ALL INDUSTRIES (1) (A+B+C+D)		3,856,466 4,219,318		870,778 1,113,334	792,384 872,756		155,521 166,432
A.	TOTAL CONSUMERS GOODS INDS. (1) (AI+A2+A3)		2,106,153 2,272,866			490,601 543,175		85,318 97,199
Al.	NON DURABLE CONSUMERS GOODS INDS. (1 to 7)		1,218,200	623,653 611,871		275,525 295,116		55,452 65,616
1.	Food Inds.	1952 1953	344,468 366,425	120,801		131,014	77,606	6,853 7,572
2.	Tobacco and Beverages	1952 1953	238,598 2 37, 584	107,992	95,271 98,784	10,690	22,430 19,841	2,215 2,342
3.	Drugs	1952 1953	23, 324 24 , 503	9,796 9,829	4,413 4,238	6,206 7,310	1,913 2,674	996 452
4.	Petroleum Products	1952 1953	180,159 197,380	47,415 41,074	13,665 14,503	76,968 86,018	1,005 5,691	41,106 50,094
5.	Pulp and Paper Mills	1952 1953	249,590 233,488	219,690 211,328	6,687 3,678	19,218	2,413 2,388	1,582 1,621
6.	Flour Mills	1952 1953	47,428 47,262	36,746 34,362	15 44	5,950 9,609	3,822 1,765	895 1,482
7.	Other	1952 1953	134,633 138,217	81,213 81,788	19,215 19,427	25,479 27,119	6,921 7,830	1,805 2,053

⁽¹⁾ For inventory held but not owned by reporting manufacturers, included in values shown, see page 82.

Table 6a (Cont'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS,
1952 AND 1953

Data from Year-End Surveys (000's of Dollars)

						Fin	ished Pr	roducts
			Total Inventory	Raw Materials	Goods in Process	Plant		Trading Inventory
A2.	SENI DURABLE CONSUMERS GOODS							
	INDS. (8 to 13)	1952 1953	515,085 539,102	241,092 2 3 2,364		136,395 165,192		13,941 9,779
8.	Rubber Goods	1952 1953	63,566 68,173	17,422 16,023	6,716 6,422		9,507 13,669	6,238 5,348
9.	Clothing	1952 1953	160,389 170,111	89,776 91,908	25,872 25,066	40,608		1,036 504
10.	Leather Fcotwear	1952 1953	27,055 28,020	14,180 13,135	4,370 3,895	7,189 9,069	934 1,462	382 459
11.	Textiles	1952 1953	174,113 179,468	75,746 66,652	45,005 45,973	45,971 60,155	3,947 6,318	3,444 370
12.	Leather Tanneries	1952 1953	16,366 16,606	4,516 4,859	7,358 7,376	2,848 3,808	1,332 283	31 2 280
13.	Other	1952 1953	73,596 76,724	39,452 39,787	9,369 8,418	16,096 18,994	6,150 6,707	2,529 2,818
A3.	DURABLE CONSUMERS GOODS IND. (1) (14 to 18)	1952 1953	372,868 488,905	160,045 155,143			15,283 27,248	15,925 21,804
14.	Motor Vehicles (1)	1952 1953	94,210 119,361		12,573 38,007		7,239 15,194	7,145 7,248
15.	Elect. Apparatus (1) (2)	1952 1953	98,008 135,241	24,064 31,682	44,364 61,037	21,218 25,750	1,731 4,625	6,631 12,147
16.	Furniture	1952 1953	41,414		8,433 9,019			694 805
17.	Motor Vehicle Parts & Access. (1)	1952 1953	50,294 50,535		9,361 9,730			247 369

⁽¹⁾ For inventory held but not owned by reporting manufacturers, included in values shown, see page 82.

⁽²⁾ Includes - Batteries, Radios and Radio Parts, Refrigerators and Appliances.

Table 6a (Cont'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS,

Data from Year-End Surveys. (000's of Dollars)

						Finished Produc		roducts
			Total Inventory	Raw Materials	Goods in Process	Plant	Ware-	Trading Inventory
18.	Other (1)	1952 1953	88,9 42 138,684	36,871 34,982	28,203 84,050		2,295	1,208 1,235
В.	TOTAL CAPITAL GCODS INDS. (1) (B1 + B2)	1952 1953	745,060 833,097	276,324 249,227	335,567 444,86 1	81,319 78,207	8,266 14,724	43,584 46,078
Bl.	TOTAL TRANSPORT- ACTION EQUIPMENT INDS. (1) (2)	1952 1953	328,406 435,234	121,315 125,626	202,674 304,711	4,322 4,768	67 123	28
B2.	OTHER CAPITAL GOODS INDS. (1) (19 to 23)	1952 1953	416,654 397,863	155,009 123,601	132,893 140,150	76,997 73,439	8,199 14,601	43,556
19.	Machinery (1) (3)	1952 1953	231,807	87,586 54,163		50,389 47,435	5,843 7,247	8,203
20.	Agricultural Implements (1)	1952 1953	95,654 81,013	27,816 24,322	21,779 15,139	11,392 7,799		
21.	Hardware & Tools (1)	1952 1953		14,550 15,868	14,276			
22.	Boilers Tanks & Platework	1952 1953		11,290 11,853	13,646			
23.	Other (1)	1952 1953		13,767 17,395	3,406 6,012			

⁽¹⁾ For inventory held but not owned by reporting manufacturers included in values shown, see page 82.

⁽²⁾ Includes - Shipbuilding, Railway Rolling Stock, and Aircraft.

⁽³⁾ Includes - Heavy Electrical Machinery and Equipment, Office Household and Store Machinery, Industrial Machinery N. E. C.

Table 6a (Cont'd) - CALENDAR YEAR-END VALUES OF HANUFACTURERS' INVENTORY HOLDINGS,
1952 AND 1953

Data from Year-End Surveys (000's of Dollars)

						Finished Produ		oducts
			Total Inventory	Raw Materia ls	Goods in Process	Plant		Trading Inventory
C.	PRODUCERS GOODS INDUSTRIES (1) (24 to 30)	1952 1953	697,460 762,101	399 , 386 436 , 302		147,640 168,541		22,861 19,798
24.	Iron & Steel Industries (1)	1952 1953	222,722 223,478	126,138 118,051	40,911 39, 966	42,762 57,341	6,414 3,32 2	6,497 4,798
25.	Non Ferrous Metals Industries (1)	1952 1953	186,744 188,397	114,836	33,378 33,412	35,548 36,583	2,020 3,260	962 743
26.	Coke & Gas Products	1952 1953	28 ,8 78 26 , 974	26,641 22,959	27 24	1,904 3,420	277 40	29 531
27.	Acids Alkalies and Salts	1952 1953	19,354 21,376	11,867	983 835	5 ,2 82 6 , 752	1,072 535	150 85
28.	Fertilizers	1952 1953	19,701 23,834	7,332 9,358	7,168 7,863	4,757 5,714	438 897	6 2
29.	Misc. Electrical Products (1)	1952 1953	68,459 78,294	27,987 31,087	8,799 11,503	18,461 21,731	1,733 2,816	11,479
30.	Other (1)	1952 1953	151,602 199,748	84,585 127,279	15,259 25,197	38,926 37,000	9,094 7,790	3,738 2,482
D.	CONSTRUCTION GOODS INDS. (1) (31 to 34)	1952 1953	307,793 351,254	142,151 157,946	79,602 99,670	72,824 82,833	9,458 7,448	3,758 3,357
31.	Fabricated & Structural Steel (1)	1952 1953	86,323	24,878 25,970	60,678 79,796	749 214	18	-

⁽¹⁾ For Inventory held but not owned by reporting manufacturers included in values shown, see page 82.

Table 6a (Concl'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1952 AND 1953

Data from Year-End Surveys. (000's of Dollars)

						Finished Products				
			Total Inventory	Raw Materials	Goods in Process	Flant	Ware- house	Trading Inventory		
32.	Paints & Varnishes	1952 1953	23 ,1 23 24 , 740	9,547 9,686	1,010	6,760 10,023	4,487 2,142	1,319 1,883		
33.	Saw & Planing Mills	1952 1953	164,889 185,254	85,503 99,272	15,361 16,067	58,540 64,525	3,448 4,391	2,037 999		
34.	Other	1952 1953	33,458 35,280	22,223 23,018	2,553 2,801	6,775 8,071	1,505	402 4 7 5		

Table 6b - VALUES OF INVENTORY HELD BUT NOT OWNED by Reporting Manufacturers, as INCLUDED in total holdings reported ABOVE.

	(000's	of dollars)
	1952	1953
Consumers Goods Industries Motor Vehicles Electrical Apparatus Motor Vehicle Farts & Accessories Other Consumers	214 24,375 646 25,994	10 37,136 1 63,322
Capital Goods Industries Transportation Equipment Machinery Agricultural Implements Hardware & Tools Boilers Tanks & Flatework Other Capital	201,146 66,199 - 2,641 6,115 287	300,884 45,317 727 4,386 1,925
Producers Goods Industries Iron and Steel Products Non Ferrous Metals Industries Miscellaneous Electrical Products Other Producers	822 661 120	1,446 313 1,107 244
Construction Goods Industries Fabricated & Structural Steel	43,482	63,808

Industries Included in Each Grouping in Tables 2 and 6

Industries marked with an asterisk are represented in Table 2 by sample coverage. Other industries are allowed for in the estimates as described on Page 86.

CONSUMERS' GOODS INDUSTRIES

Al. NON-DURABLE CONSUMERS GOODS INDUSTRIES

1. Foods Industries

*Slaughtering and Meat Packing *Sausages and Sausage Casings

*Canned and Preserved Fruits and

Vegetables

*Fish Curing and Packing

*Miscellaneous Foods

*Rice Mills

Dairy Products

*Butter and Cheese

*Processed Cheese

*Concentrated Milk

*Other Dairy Products

Ice Cream

*Sugar Refineries

*Biscuits and Crackers

*Confectionery

2. Tobacco and Beverages

*Breweries

*Distilleries

*Tobacco Packing and Processing

*Tobacco Manufacturing

3. Drugs

*Medicinal and Pharmaceutical

Preparations

4. Petroleum Products

*Petroleum Products

*Lubricating Oils and Greases

5. *Pulp and Paper Mills

6. *Flour Mills

7. Other

Bread and Bakery Products

Aerated and Mineral Waters

Starch

Macaroni

Prepared Breakfast Foods

Animal Oils and Fats

Vegetable Oil Mills

*Soaps and Washing Compounds

*Toilet Preparations

*Adhesives

*Polishes and Dressings

Paper Products

Wallpaper

Mortician Goods

Printing and Writing Inks

Candles

Artificial Ice

Commercial Printing

Trade Composition

Printing and Publishing

Lithographing

Wines

*Malt and Malt Products

Census of Periodicals

A.2 SEMI-DURABLE CONSUMERS' GOODS

INDUSTRIES

8. Rubber Goods

*Rubber Footwear

*Tires, Tubes and Other Rubber

Products

9. Clothing

*Hosiery

*Other Knitted Goods

*Corsets and Foundation Garments

*Men's Factory Clothing

Men's Clothing Contractors

*Women's and Children's Factory

Clothing

Women's Clothing Contractors

*Hats and Caps

*Misc. Clothing

*Oiled and waterproofed Clothing

10.*Leather Footwear

11. Textiles

*Cotton Yarn Broad Woven Goods

*Woollen and Worsted Woven Goods

*Woollen and Worsted Yarn

*Miscellaneous Woollen Goods

*Dyeing and Finishing of Textiles

*Synthetic Textiles and Silks

"Dyffolio of C Toxoffoo did office

*Laces, Tapes and Bindings

*Carpets, Mats and Rugs

*Oilcloth, Linoleum and Coated Fabrics

*Canvas Products

*Miscellaneous Textiles

12.*Leather Tanneries Belting Leather

A.2 SEMI-DURABLE CONSUMERS' GOODS INDUSTRIES (CONCLUDED)

13. Other

Gloves and Mittens, Leather Gloves and Mittens. Fabric Miscellaneous Leather Products Boot and Shoe Findings Cotton Thread Cotton Textiles, Miscellaneous Fur Dressing and Dyeing Fur Goods Sporting Goods Toys and Games Buttons Hair Goods, Human and Animal Artificial Flowers and Feathers Pipes and Other Smokers' Supplies Statuary Art Goods Novelties Umbrellas *Brooms, Brushes and Mops

A.3 DURABLE CONSUMERS' GOODS INDUSTRIES

*Glass and Glass Products

*Fountain Pens and Pencils

and Typewriter Supplies *Fabricated Plastic Products

14.*Motor Vehicles

15. Electrical Apparatus

*Batteries

*Radios and Radio

Parts

*Refrigerators and Appliances

16. *Furniture

Mattresses and Springs

17.*Motor Vehicle Parts and

Accessories

18. Other

*Jewellery and Silverware

*Heating and Cooking

Apparatus

*Miscellaneous Iron and

Steel Products

*Bicycles

*Miscellaneous Transportation

Equipment

*Musical Instruments Boat Building

Electric Lamps and Shades

B. CAPITAL GOODS INDUSTRIES

B1. TOTAL TRANSPORTATION EQUIPMENT INDUSTRIES

*Shipbuilding and Repairs

*Railroad and Rolling Stock *Aircraft and Parts

B2. OTHER CAPITAL GOODS INDUSTRIES

19. Machinery

*Heavy Electrical Machinery and Equipment

*Office, Household and Store Machinery

*Machinery, n.e.c. 20. *Agricultural Implements

21. Hardware and Tools *Hardware and Tools

*Machine Tools

22. *Boilers, Tanks and Platework 23. Other

*Professional and Scientific

Equipment

Machine Shop Products

PRODUCERS' GOODS INDUSTRIES

Iron and Steel Products *Primary Iron and Steel

*Sheet Metal Products

*Iron Castings

*Wire and Wire Goods

25. Non-Ferrous Metals

*Non-Ferrous Metals, Smelting

and Refining

*Brass and Copper Products

*Aluminum Products

*White Metal Alloys

26. *Coke and Gas Products

27. *Acids, Alkalies and Salts

28. *Fertilizers

29. *Miscellaneous Electrical Products

30.

Miscellaneous Chemical Products

Boiler Compounds, Insecticides

* Matches

Disinfectants

Sweeping Compounds

Hardwood Distillation

Coal Tar Distillation,

*Miscellaneous

Chemicals, n.e.c.

*Abrasive Products

*Cordage, Rope and Twine

*Miscellaneous Non-Metallic

Mineral Products

*Compressed Gases

*Stoneware and Pottery from Domestic Clay

Salt

*Primary Plastics

*Bags, Cotton and Jute

C. PRODUCERS' GOODS INDUSTRIES (CONCLUDED)

30. Other

*Asbestos
Miscellaneous Non-Ferrous Metals

(1)*Boxes and Bags, Paper
Wooden Boxes
Cooperage
Models and Patterns
Excelsior
Lasts, Trees and Wooden Shoe
Findings

Wood Turning
Wood Preservation
Miscellaneous Wooden Products
All Other Wood Using Industries
Stock and Poultry Feeds
Feed and Chopping Mills

Stamps and Stencils
*Miscellaneous Industries

D. CONSTRUCTION GOODS INDUSTRIES

31. *Fabricated and Structural Steel

32. * Paints and Varnishes

33. Sawmills and Planing Mills

*Sawmills

*Sash, Door and Planing Mills

*1 Plywood and Veneer Mills
Hardwood Flooring

34. Other

*Cement and Cement Products
*Clay Products from Imported
Clays
Stone Products
Lime and Gypsum Products
Roofing Paper
Signs

(1) Included in Table 2 with sample coverage from Dec. '52 on.

CONCEPTS, SOURCES AND METHODS

CONCEPTS

Inventory Investment represents the estimated total value of manufacturers' ownership of inventory in connection with manufacturing operations, at the end of the period stated. It includes:

(a) own raw materials on hand;

(b) own goods in process;

- (c) finished goods of own manufacture at plant and warehouse;
- (d) goods of own manufacture at manufacturers' sales offices, wholesale outlets and retail stores.

These items are reported and compiled as on the books of each manufacturer, i.e., there has been no attempt to define components.

Total Inventory Held represents, as far as possible, the estimated total value of inventory holdings of manufacturers regardless of ownership; it differs from inventory investment in including inventory held under progress payments arrangements. Progress payments are generally made only on long-term contracts and inventory holdings and inventory investment differ, therefore, only in the relatively few industries characterized by such contracts. It should be pointed out that a number of firms operating on a progress payments basis write off all such payments to sales as received, thus reducing inventory; in some of these cases they no longer have records of actual inventory holdings, and cannot always even estimate them—the progress payments and total holdings data published here are, therefore, to some extent incomplete.

Shipments represent the estimated value, during the period stated, of:

- (a) manufacturers' sales;
- (b) goods-in-process transfers from one unit of a multipleunit firm to other units of the same firm for further processing;
- (c) progress receipts on long-term contracts.

The inclusion of items (b) and (c) allows the use of the shipments indexes for projection, after allowance for inventory change, of the latest available gross value of production data, since gross value includes production for transfer as well as production for sale and also work-in-process change in industries characterized by long-term contracts. (In general, progress receipts follow closely change in work-in-process inventory, although this is not exact due to time-lags in some cases and prepayments in others.) Shipments should not be taken as representing actual market sales except in industries unaffected by items (b) and (c).

Because of the inclusion of progress receipts, this concept of shipments must be used in conjunction with inventory investment data, not with total holdings.

Groupings -- All individual industry indexes are based on groupings according to the Standard Industrial Classification. The Economic-Use grouping of industries in Tables 1 and 2 is based on the major use of each industry's products, but in certain cases assignment of an industry to a specific sector is more or less arbitrary.

SOURCES

Inventories and Shipments -- Monthly reports on inventory and shipments values are received on a voluntary basis from 2100 large and medium-sized plants in 96 industries. In addition, three industries are included in the total estimates by valuation of physical shipments and stock data. Industries covered held 92% of estimated total inventory, and accounted for 89% of total gross value of production, in 1950. Reporting plants represented approximately 60% of total production value in that year; coverage in individual industries varies from 15% to 98%.

Benchmark data for the correction of inventory levels (see section on Methods) are obtained from an annual Calendar Year-End survey covering all manufacturing plants with an annual production value of over \$50,000 (approximately 19,000 plants). These plants account for 95% of total production value, and inflation to total is made on the basis of total production. (Data from this survey for the two previous years are published in December issues of this report.)

Orders -- See pages 3,4 and 68.

METHODS

Individual Industry Inventory and Shipments Indexes (Table 3) -- With one exception, these are unweighted compilations of data for reporting plants, indexed against December, 1952 values for the same plants. The Dairy Products industry indexes are based on a stratum sample.

Group and Total Indexes (Table 2) --

Inventories -- Individual industry indexes for total inventory investment from Table 3 are used to project the latest available Calendar Year-End total values for these industries as obtained from the annual survey described above. Industries not covered monthly are estimated on the basis of trends of reporting industries in the same Economic-Use group. The industry values thus obtained are added for the required groupings and the group totals are indexed against December, 1952 values for each group.

As new Calendar Year values become available (approximately one year after the date covered), corrected levels are substituted for all months succeeding this date. The error in the original estimate for December is assumed to have accumulated equally over the preceding eleven months, and the data for these months is corrected on the basis of this assumption, thus avoiding jumps in the series every December. It might be mentioned that the December error in total has never been more than 2%, although the error in individual industries is often considerably larger, depending on the adequacy of coverage.

Shipments - Individual industry indexes for shipments from Table 3 are weighted each year by estimates of total Gross Value of Shipments (prior to 1952, Gross Value of Production) obtained from the annual Census of Industry surveys. Since the latest available Gross Value of Shipments is the Preliminary Estimate for 1953, these values have been used for weighting 1953 and 1954 indexes.

Estimates of December, 1952 industry values for indexing industry and group totals were derived by applying the December, 1952 proportion of total 1952 shipments for reporting firms in each industry to the estimated total 1952 shipments for the industry, with estimates for missing industries based on the average December proportion for reporting industries in the same Economic-Use group.

Inventory Value Estimates (Table 1) -- Inventory investment values are obtained from Table 2. Individual industry indexes for progress payments inventory are used to project the latest available Calendar Year-End values for this item, and the estimated total progress payments inventory values thus arrived at are added to inventory investment values to provide the estimate of Total Inventory Held. The breakdown by components is made by applying to these total value estimates the component breakdown of reporting firms for industries covered in the Monthly Inventory Survey and the latest available Calendar Year-End breakdown for industries not covered monthly.

In order to have a consecutive component series, errors in the December component breakdown for reporting industries (as compared with the Calendar Year-End survey) are not corrected as are the total values. The reason for this is that the monthly sample, while generally adequate for total inventory, is not necessarily adequate for each component, i.e., projecting each component and adding to total does not give as adequate results as projecting the total itself, so the projection of total and breakdown of this on the basis of reporting firms is used for all reporting industries. This may vary from the actual values for these industries in December, but correction would result in component data for that month being incomparable with any other month. For non-reporting industries, the only available component data is for December, so these component ratios are used, and corrected for preceding and succeeding months as are total values in all industries. A comparison with actual December values can be made using Table 6.

Total inventory holdings are used for the component breakdown, rather than inventory investment, because it is impossible to obtain a complete statement of ownership by components since many firms holding inventory under progress payments arrangements are unable to state the exact division of components applicable to it. In general, progress payments are made on goods-in-process, but in some cases they cover raw material and finished product holdings as well.

Orders Indexes and Value Estimates (Tables 4 and 5) -- See pages 3, 4 and 68.

FACTORS TO BE REMEMBERED IN USING THE INVENTORY DATA IN THIS REPORT

(1) Individual industry indexes represent investment in inventory in these industries, not commodity data. Very few industries produce only one commodity and in general, therefore, the finished product indexes cannot be taken as representing individual commodity movements.

- (2) The component breakdown is on a plant, not a commodity basis. Since each manufacturer reports inventories as on his own books, both for the monthly and annual surveys, and since a number of industries contain plants at various stages of processing, the finished products for one plant might represent commodities which would be considered raw materials or goods in process for another plant in the same industry. The composition of each industry must be studied before attempting to use the component breakdown as an Industry breakdown.
- (3) Indexes represent values, not physical stocks; i.e., they are affected by both price and volume changes. Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price change as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.













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